

# S35B4 rabbit pAb

Cat No.:ES13241

For research use only

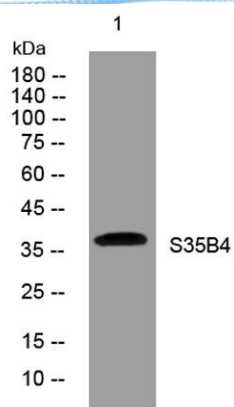
## Overview

|                          |                                                                                                                                                                                                                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name             | S35B4 rabbit pAb                                                                                                                                                                                                                                                                                          |
| Host species             | Rabbit                                                                                                                                                                                                                                                                                                    |
| Applications             | WB                                                                                                                                                                                                                                                                                                        |
| Species Cross-Reactivity | Human; Mouse                                                                                                                                                                                                                                                                                              |
| Recommended dilutions    | WB 1: 500-2000                                                                                                                                                                                                                                                                                            |
| Immunogen                | Synthesized peptide derived from human S35B4 AA range: 193-243                                                                                                                                                                                                                                            |
| Specificity              | This antibody detects endogenous levels of S35B4 at Human/Mouse                                                                                                                                                                                                                                           |
| Formulation              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                   |
| Storage                  | Store at -20°C. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                                                        |
| Protein Name             | S35B4                                                                                                                                                                                                                                                                                                     |
| Gene Name                | SLC35B4 YEA4 PSEC0055                                                                                                                                                                                                                                                                                     |
| Cellular localization    | Golgi apparatus membrane ; Multi-pass membrane protein .                                                                                                                                                                                                                                                  |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                     |
| Clonality                | Polyclonal                                                                                                                                                                                                                                                                                                |
| Concentration            | 1 mg/ml                                                                                                                                                                                                                                                                                                   |
| Observed band            |                                                                                                                                                                                                                                                                                                           |
| Human Gene ID            | 84912                                                                                                                                                                                                                                                                                                     |
| Human Swiss-Prot Number  | Q969S0                                                                                                                                                                                                                                                                                                    |
| Alternative Names        |                                                                                                                                                                                                                                                                                                           |
| Background               | Glycosyltransferases, such as SLC35B4, transport nucleotide sugars from the cytoplasm where they are synthesized, to the Golgi apparatus where they are utilized in the synthesis of glycoproteins, glycolipids, and proteoglycans (Ashikov et al., 2005 [PubMed 15911612]).[supplied by OMIM, Mar 2008], |





**ELK Biotechnology**



Western blot analysis of lysates from MDA-MB cells,  
primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

[www.elkbiotech.com](http://www.elkbiotech.com)

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C.