

FCGRN rabbit pAb

Cat No.: ES16494

For research use only

Overview

Product Name FCGRN rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human FCGRN AA

range: 146-196

Specificity This antibody detects endogenous levels of FCGRN

at Human/Mouse/Rat

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 FCGRN
Gene Name FCGRT FCRN

Cell ular localization Cell membrane ; Single-pass type I membrane

protein. Endosome membrane.

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 2217 Human Swiss-Prot Number P55899

Alternative Names

Background This gene encodes a receptor that binds the Fc

region of monomeric immunoglobulin G. The encoded protein transfers immunoglobulin G antibodies from mother to fetus across the placenta.

This protein also binds immunoglobulin G to protect the antibody from degradation. Alternative splicing results in multiple transcript variants. [provided by

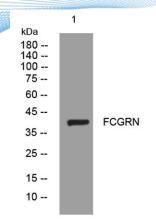
RefSeq, Apr 2009],



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

