

S61A1 rabbit pAb

Cat No.:ES13224

For research use only

Overview

Product Name	S61A1 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 S61A1 AA range: 333-383
Specificity	This antibody detects endogenous levels of S61A1 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	S61A1
Gene Name	SEC61A1 SEC61A
Cellular localization	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Localizes exclusively in granular structures in the endoplasmic reticulum (ER). .
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	29927
Human Swiss-Prot Number	P61619
Alternative Names	
Background	The protein encoded by this gene belongs to the SECY/SEC61- alpha family. It appears to play a crucial role in the insertion of secretory and membrane polypeptides into the endoplasmic reticulum. This protein found to be tightly associated with membrane-bound ribosomes, either directly or through adaptor proteins. This gene encodes an

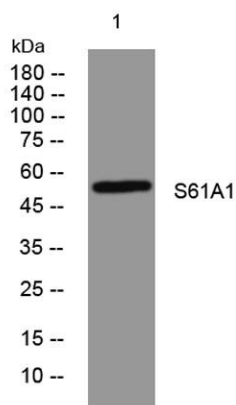




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alpha subunit of the heteromeric SEC61 complex,
which also contains beta and gamma subunits.
[provided by RefSeq, Jul 2008],

Western blot analysis of lysates from DU145 cells, primary
antibody was diluted at 1:1000, 4°over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

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