

LRPAP1 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS16196**Specification**

LRPAP1 Antibody - Product Information

Application	WB
Primary Accession	P30533
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41kDa KDa

LRPAP1 Antibody - Additional Information**Gene ID** 4043**Other Names**

Alpha-2-macroglobulin receptor-associated protein, Alpha-2-MRAP, Low density lipoprotein receptor-related protein-associated protein 1, RAP, LRPAP1, A2MRAP

Target/Specificity

Human LRPAP1

Reconstitution & Storage

Aliquot and freeze at -20° C. Avoid freeze-thaw cycles.

Precautions

LRPAP1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

LRPAP1 Antibody - Protein Information**Name** LRPAP1 ([HGNC:6701](#))**Synonyms** A2MRAP**Function**

Molecular chaperone for LDL receptor-related proteins that may regulate their ligand binding activity along the secretory pathway.

Cellular Location

Rough endoplasmic reticulum lumen. Endoplasmic reticulum-Golgi intermediate compartment lumen. Golgi apparatus, cis- Golgi network. Golgi apparatus lumen. Endosome lumen. Cell surface. Note=May be associated with receptors at the cell surface.

Volume

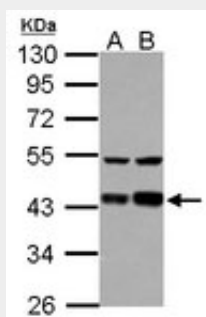
50 µl

LRPAP1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LRPAP1 Antibody - Images



Sample (30 ug of whole cell lysate) A: HeLa B: HepG2 10% SDS PAGE LRPAP1 antibody diluted at 1:1000

LRPAP1 Antibody - Background

Interacts with LRP1/alpha-2-macroglobulin receptor and glycoprotein 330.

LRPAP1 Antibody - References

Strickland D.K.,et al.J. Biol. Chem. 266:13364-13369(1991).
Van Leuven F.,et al.Genomics 52:145-151(1998).
Suzuki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
Hillier L.W.,et al.Nature 434:724-731(2005).
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