

LRP12 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51785

Specification

LRP12 Antibody - Product Information

Application WB, E
Primary Accession
Reactivity Human, Mouse
Host Rabbit
Clonality Polyclonal
Calculated MW 94 KDa

LRP12 Antibody - Additional Information

Gene ID 29967

Other Names

Low-density lipoprotein receptor-related protein 12, LRP-12, Suppressor of tumorigenicity 7 protein, LRP12, ST7

Dilution

WB~~1:1000 E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

LRP12 Antibody - Protein Information

Name LRP12

Synonyms ST7

Function

Probable receptor, which may be involved in the internalization of lipophilic molecules and/or signal transduction. May act as a tumor suppressor.

Cellular Location

Membrane; Single- pass type I membrane protein. Membrane, coated pit

Tissue Location

Widely expressed in heart, skeletal muscle, brain, lung, placenta and pancreas, but not in tissues consisting of a large number of epithelial cells, such as liver and kidney. Expressed at very low levels in a number of tumor-derived cell lines



LRP12 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

LRP12 Antibody - Images

LRP12 Antibody - Background

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LRP12 Antibody - References

Qing J.,et al.Oncogene 18:335-342(1999).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Nusbaum C.,et al.Nature 439:331-335(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Battle M.A.,et al.Biochemistry 42:7270-7282(2003).