

LRP12 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51785

Product Information

Application	WB
Primary Accession	Q9Y561
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	94984

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
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

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

Background

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

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).

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