

**LRP12 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51785****Specification**

---

**LRP12 Antibody - Product Information**

Application	<b>WB, E</b>
Primary Accession	<a href="#">O9Y561</a>
Reactivity	<b>Human, Mouse</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>94 KDa</b>

**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

**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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **LRP12 Antibody - Images**

#### **LRP12 Antibody - Background**

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

#### **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).