

Product Datasheet

LRP1 Antibody: Biotin (orb535885)

Catalog Number	orb535885
Description	Rabbit polyclonal antibody against LRP-1 conjugated to Biotin
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Biotin
Tested Applications	ELISA, ICC, IF, IHC, WB
Immunogen	Synthetic peptide from the N-terminal of Human Low-density lipoprotein receptor-related protein 1 (aa. 160-260)
Target	LRP-1
Preservatives	136.36mM Ethanolamine, and 9.55mM Sodium Bicarbonate in 95.45% PBS
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored according to the product label
Note	For research use only
Application notes	A 1:1000 dilution of SPC-785 was sufficient for detection of LRP-1 in 15 µg of mouse Brain cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.
Clonality	Polyclonal
MW	80 kDa
Uniprot ID	Q07954
NCBI	NP_002323.2

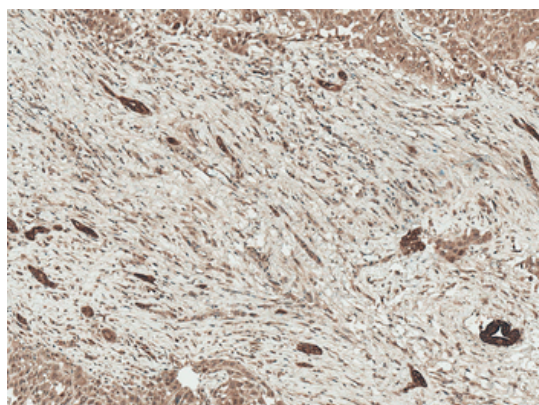
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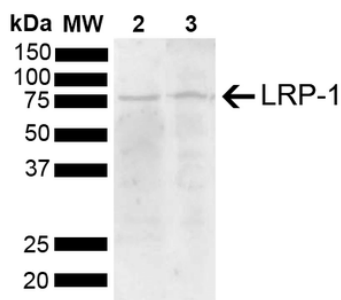
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Entrez	4035
Dilution Range	WB (1:1000); IHC (1:50)
Expiration Date	12 months from date of receipt.



Immunohistochemistry analysis using Rabbit Anti-LRP1 Polyclonal Antibody. Tissue: Liver. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-LRP1 Polyclonal Antibody at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection.



Western blot analysis of Mouse, Rat Brain showing detection of 504.6 kDa LRP-1 protein using Rabbit Anti-LRP-1 Polyclonal Antibody. Load: 15 µg. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-LRP-1 Polyclonal Antibody at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 504.6 kDa. Other Band (s): 80 kDa.

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