

# LRP1B Antibody

Purified Mouse Monoclonal Antibody (Mab)

Catalog # AM8551b

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9NZR2</a>
<b>Reactivity</b>	Human, Mouse
<b>Host</b>	Mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG1,k
<b>Clone Names</b>	1642CT247.63.22
<b>Calculated MW</b>	515498

## Additional Information

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<b>Gene ID</b>	53353
<b>Other Names</b>	Low-density lipoprotein receptor-related protein 1B, LRP-1B, Low-density lipoprotein receptor-related protein-deleted in tumor, LRP-DIT, LRP1B, LRPDIT
<b>Target/Specificity</b>	This LRP1B antibody is generated from a mouse immunized with a recombinant protein human LRP1B.
<b>Dilution</b>	WB~~1:2000 E~~Use at an assay dependent concentration.
<b>Format</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	LRP1B Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	LRP1B
<b>Synonyms</b>	LRPDIT
<b>Function</b>	Potential cell surface proteins that bind and internalize ligands in the process of receptor-mediated endocytosis.
<b>Cellular Location</b>	Membrane; Single-pass type I membrane protein

**Tissue Location**

Expressed in thyroid gland and in salivary gland, as well as in adult and fetal brain.

**Background**

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Potential cell surface proteins that bind and internalize ligands in the process of receptor-mediated endocytosis.

**References**

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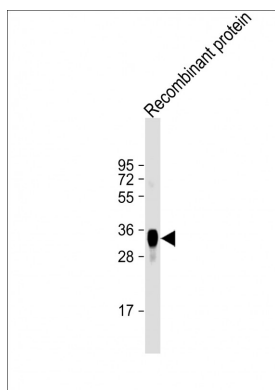
Liu C.-X.,et al.Cancer Res. 60:1961-1967(2000).

Liu C.-X.,et al.Genomics 69:271-274(2000).

Liu C.-X.,et al.J. Biol. Chem. 276:28889-28896(2001).

**Images**

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Anti-LRP1B Antibody at 1:2000 dilution + Recombinant protein Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 515 kDa  
Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.