

## LRPAP1/A2MRAP Monoclonal Antibody

catalog number: **AN200116P**

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

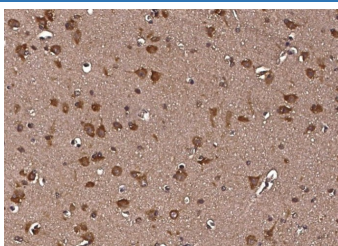
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant Human LRPAP1 protein
<b>Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Clone</b>	A964
<b>Purification</b>	Protein A
<b>Buffer</b>	0.2 µm filtered solution in PBS

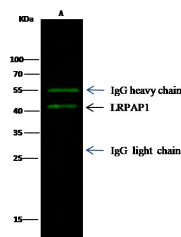
### Applications Recommended Dilution

<b>WB</b>	1:500-1:1000
<b>IHC-P</b>	1:500-1:2000
<b>IP</b>	1-2 µL/mg of lysate

### Data

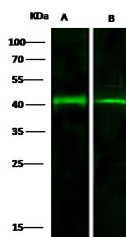


Immunohistochemistry of paraffin-embedded human brain using LRPAP1 / A2MRAP Monoclonal Antibody at dilution of 1:1000.



Immunoprecipitation analysis using 0.5 µL anti-LRPAP1 mouse Monoclonal Antibody and 15 µl of 50 % Protein G agarose. Western blot was performed from the immunoprecipitate using LRPAP1 mouse Monoclonal Antibody at a dilution of 1:1000. Lane A: 0.5 mg 293T Whole Cell Lysate

**Observed-MW: 41 kDa**  
**Calculated-MW: 41 kDa**



Western Blot with LRPAP1 / A2MRAP Monoclonal Antibody at dilution of 1:500. Lane A: U87-MG Whole Cell Lysate, Lane B: A549 Whole Cell Lysate,

**Observed-MW: 41 kDa**  
**Calculated-MW: 41 kDa**

### Preparation & Storage

### For Research Use Only

Toll-free: 1-888-852-8623  
Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086  
Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017

Rev. V1.2

**Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

**Shipping**

Ice bag

**Background**

This gene encodes a protein that interacts with the low density lipoprotein (LDL) receptor-related protein and facilitates its proper folding and localization by preventing the binding of ligands. Mutations in this gene have been identified in individuals with myopia 20. Alternative splicing results in multiple transcript variants.

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