

## Summary

<b>Production Name</b>	ApoER2 Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification</b>	Affinity Chromatography

## Immunogen

<b>Gene Name</b>	LRP8
<b>Alternative Names</b>	LRP8; APOER2; Low-density lipoprotein receptor-related protein 8; LRP-8; Apolipoprotein E receptor 2
<b>Gene ID</b>	7804
<b>SwissProt ID</b>	Q14114

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IP: 1/20
<b>Molecular Weight</b>	Calculated MW: 106 kDa; Observed MW: 106 kDa

**Product Name: ApoER2 Rabbit Polyclonal Antibody**  
**Catalog #: APRab00229**



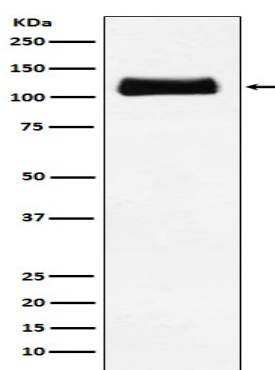
## Background

Cell surface receptor for Reelin (RELN) and apolipoprotein E (apoE)-containing ligands. LRP8 participates in transmitting the extracellular Reelin signal to intracellular signaling processes, by binding to DAB1 on its cytoplasmic tail.

## Research Area

Neuroscience

## Image Data



Western blot analysis of ApoER2 in C6 lysates using ApoER2 antibody.

## Note

For research use only.