

Product Name: ApoER2 Rabbit Monoclonal Antibody
Catalog #: AMRe01664



Summary

Production Name	ApoER2 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Rat,Hamster

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

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

Application

Dilution Ratio	WB: 1:500-1:1000 IP: 1:20
Molecular Weight	Calculated MW: 106 kDa; Observed MW: 130,106 kDa

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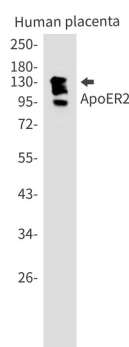
Background

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.

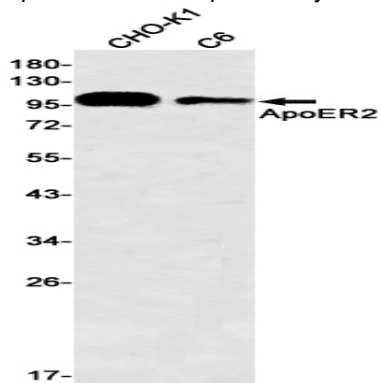
Research Area

Neuroscience

Image Data



Western blot analysis of ApoER2 in Human placenta lysates using ApoER2 antibody.



Western blot analysis of ApoER2 in CHO-K1, C6 lysates using ApoER2 antibody.

Note

For research use only.