

Datasheet for ABIN7606978

Recombinant anti-LRP8 antibody



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	LRP8
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This LRP8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	ApoER2 Rabbit mAb
Immunogen:	A synthesized peptide derived from human ApoER2
Isotype:	IgG
Specificity:	ApoER2 Antibody detects endogenous levels of total ApoER2
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	LRP8
Alternative Name:	ApoER2 (LRP8 Products)

Target Details

Background:	APOER2, Apolipoprotein E receptor 2, LRP8,
Molecular Weight:	106kDa
UniProt:	Q14114

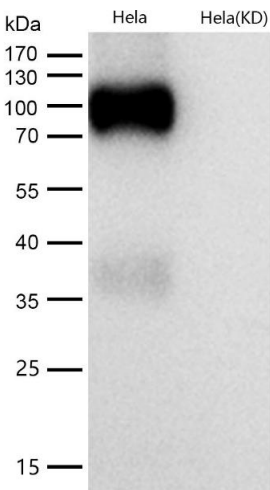
Application Details

Application Notes:	WB 1:500~1:2000 IP 1:50
Restrictions:	For Research Use only

Handling

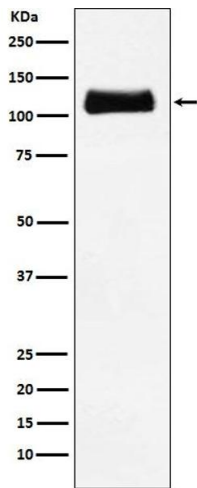
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature. 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.



Western Blotting

Image 2. Western blot analysis of ApoER2 expression in C6 cell lysate.