

[KO]LRP1 Rabbit mAb

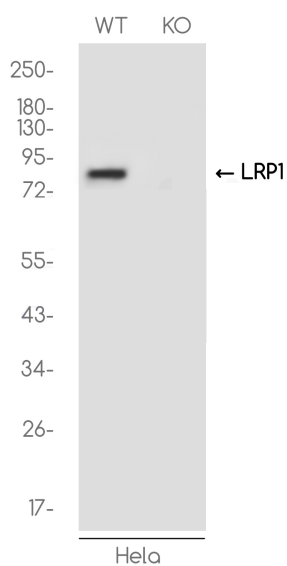
ABZ4658

Product Overview

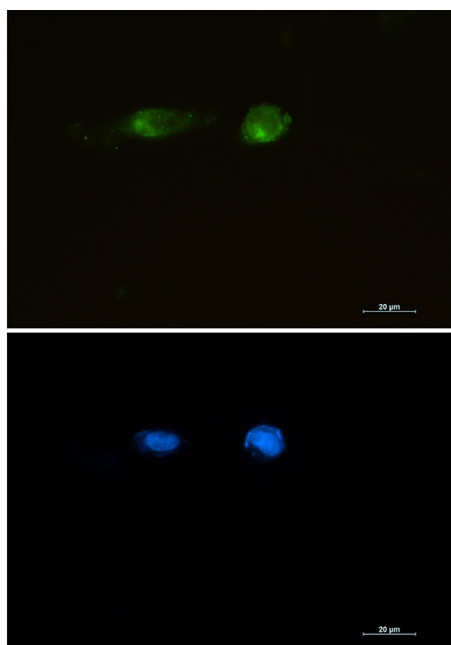
Name	[KO]LRP1 Rabbit mAb
Accession(Primary)	Q07954
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 505 kDa; Observed MW: 85 kDa
Recommended Dilution	WB-1:2000-1:10000; IHC-1:100-1:1000; ICC/IF-1:50-1:100; FC-1:50-1:100; IP-1:20-1:50

Target information (Q07954)

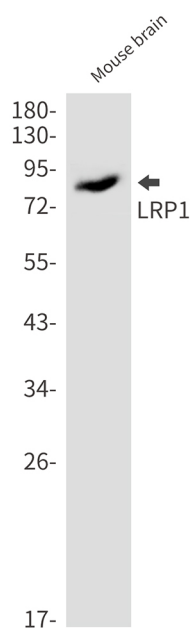
Gene Name	LRP1
About Gene Symbol	LRP1 (LDL Receptor Related Protein 1) is a formin actin nucleator involved in TGF- β signaling and adaptive immunity. It is an important research target in immunology, inflammation, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



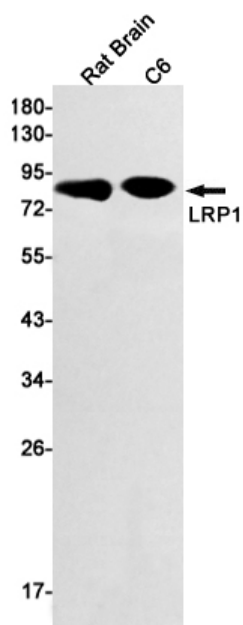
Western blot analysis of LRP1 in HeLa(WT) and LRP1-Knockout HeLa(KO) using LRP1 antibody.



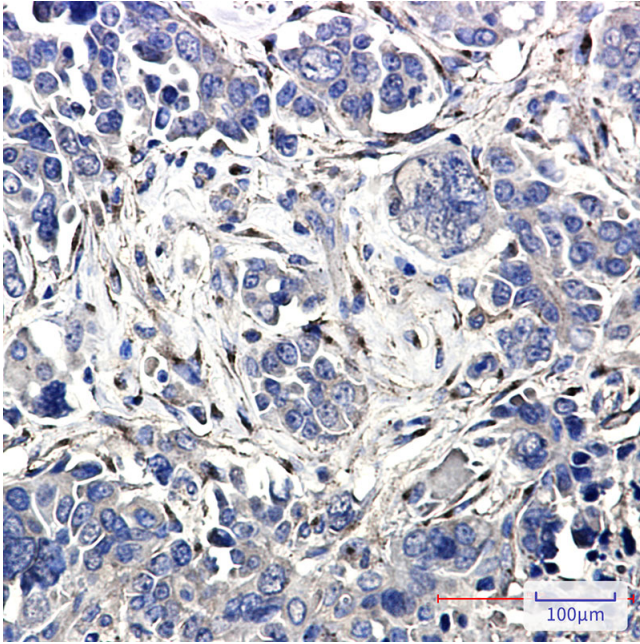
Immunocytochemistry analysis of LRP1 (green) in U87-MG using LRP1 antibody, and DAPI(blue).



Western blot analysis of LRP1 in mouse brain lysates using LRP1 antibody.



Western blot analysis of LRP1 in rat Brain, C6 lysates using LRP1 antibody



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using LRP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.