

Product Name: LRP4 Mouse Monoclonal Antibody
Catalog #: AMM82234



Summary

Production Name	LRP4 Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	FC,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2a
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Immunogen

Gene Name	LRP4
Alternative Names	CLSS; CMS17; LRP-4; LRP10; MEGF7; SOST2
Gene ID	4038.0
SwissProt ID	O75096.Purified recombinant fragment of human LRP4 (AA: extra 21-189) expressed in E. Coli.

Application

Dilution Ratio	FC:1:200-1:400,ELISA:1:10000
Molecular Weight	212kDa

Background

Product Name: LRP4 Mouse Monoclonal Antibody
Catalog #: AMM82234

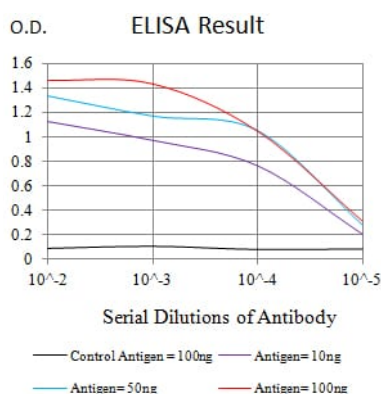


This gene encodes a member of the low-density lipoprotein receptor-related protein family. The encoded protein may be a regulator of Wnt signaling. Mutations in this gene are associated with Cenani-Lenz syndrome. [provided by RefSeq, May 2010]

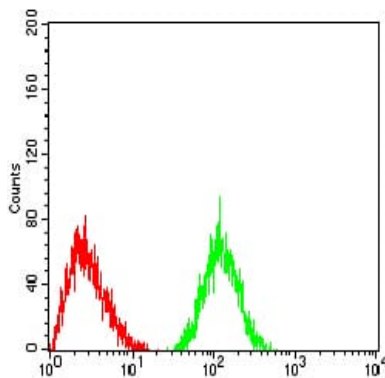
Research Area

Wnt signaling pathway

Image Data



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of HL-60 cells using LRP4 mouse mAb (green) and negative control (red).

Note

For research use only.