Product Name: LRP10 Rabbit Polyclonal Antibody
Catalog #: APRab13427
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight	76kDa

Antigen Information

Gene Name	LRP10
Alternative Names	LRP10; MSTP087; SP220; Low-density lipoprotein receptor-related protein 10; LRP-10
Gene ID	26020.0
SwissProt ID	Q7Z4F1
Immunogen	The antiserum was produced against synthesized peptide derived from human LRP10. AA range:204-253

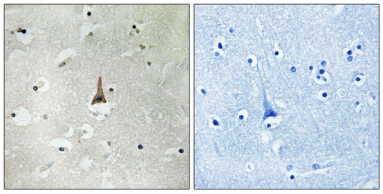
Background

This gene encodes a low density lipoprotein receptor family protein. A similar protein in mouse is thought to play a role in the

uptake of apolipoprotein E-containing lipoproteins. [provided by RefSeq, Jul 2016],function:Probable receptor, which is involved in the internalization of lipophilic molecules and/or signal transduction. May be involved in the uptake of lipoprotein APOE in liver.,sequence caution:Chimera.,similarity:Belongs to the LDLR family.,similarity:Contains 2 CUB domains.,similarity:Contains 4 LDL-receptor class A domains.,tissue specificity:Expressed in blood leukocyte, lung, placenta, small intestine, liver, kidney, spleen, thymus, colon, skeletal muscle and heart.,

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using LRP10 Antibody. The picture on the right is blocked with the synthesized peptide.