

LRP10 Polyclonal Antibody

Catalog No :	YT2590
Reactivity :	Human;Mouse;Rat
Applications :	WB;IHC;IF;ELISA
Target :	LRP10
Gene Name :	LRP10
Protein Name :	Low-density lipoprotein receptor-related protein 10
Human Gene Id :	26020
Human Swiss Prot No :	Q7Z4F1
Mouse Gene Id :	65107
Mouse Swiss Prot No :	Q7TQH7
Immunogen :	The antiserum was produced against synthesized peptide derived from human LRP10. AA range:204-253
Specificity :	LRP10 Polyclonal Antibody detects endogenous levels of LRP10 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 76kD

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 : 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.,

Subcellular Location : Membrane ; Single-pass type I membrane protein . Membrane, coated pit .

Expression : Expressed in blood leukocyte, lung, placenta, small intestine, liver, kidney, spleen, thymus, colon, skeletal muscle and heart.

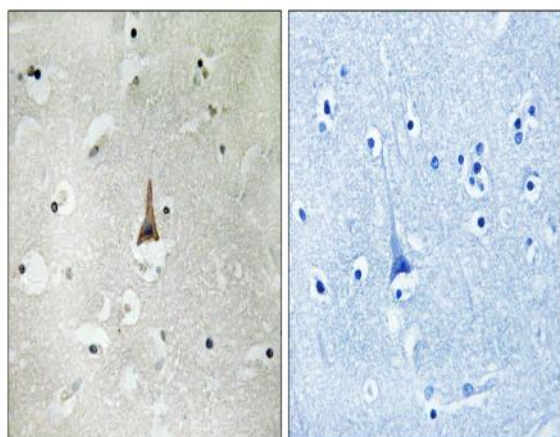
Sort : 9248

No4 : 1

Host : Rabbit

Modifications : Unmodified

Products Images



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