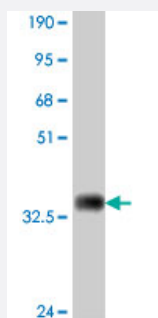


LRP8 polyclonal antibody (A01)

Catalog # H00007804-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (35.79 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant LRP8.
Immunogen	LRP8 (NP_004622, 83 a.a. ~ 170 a.a) partial recombinant protein with GST tag.
Sequence	KKTCADSDFTCDNGHCIHERWKCDGEEECPDGSESEATCTKQVCPAEKLSCGPTSHKCVPA SWRCDEKDCEGGADEAGCATLCAPH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.79 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LRP8

Entrez GeneID [7804](#)

GeneBank Accession# [NM_004631](#)

Protein Accession# [NP_004622](#)

Gene Name LRP8

Gene Alias APOER2, HSZ75190, MC11

Gene Description low density lipoprotein receptor-related protein 8, apolipoprotein e receptor

Omim ID [602600 608446](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an apolipoprotein E receptor, a member of the low density lipoprotein receptor (LDLR) family. Apolipoprotein E is a small lipophilic plasma protein and a component of lipoproteins such as chylomicron remnants, very low density lipoprotein (VLDL), and high density lipoprotein (HDL). The apolipoprotein E receptor is involved in cellular recognition and internalization of these lipoproteins. Alternative splicing generates multiple transcript variants encoding distinct isoforms for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000010479|OTTHUMP00000010480|OTTHUMP00000010481|apolipoprotein E receptor 2|low density lipoprotein receptor-related protein 8

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Coronary Artery Disease](#)
- [Dementia](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Fetal Growth Retardation](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Hypertension](#)
- [Kidney Diseases](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [Pre-Eclampsia](#)
- [Renal Insufficiency](#)
- [Werner syndrome](#)