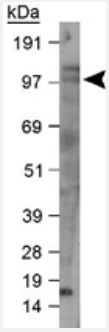
LRP8 polyclonal antibody

Catalog # PAB12395 Size 100 uL

Applications



Western Blot (Tissue lysate)

Western blot analysis of LRP8 in mouse brain lysate using LRP8 polyclonal antibody (Cat # PAB12395).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of LRP8.
Immunogen	A synthetic peptide corresponding to amino acids 863-963 of human LRP8.
Host	Rabbit
Reactivity	Chicken, Human, Mouse
Specificity	This antibody is specific to ApoER2.
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris-glycine, 150 mM NaCl (0.05% sodium azide)
Storage Instruction	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

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Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

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Gene Info — LRP8

Entrez GeneID	7804
Protein Accession#	Q14114
Gene Name	LRP8
Gene Alias	APOER2, HSZ75190, MCI1
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 recepto r (LDLR) family. Apolipoprotein E is a small lipophilic plasma protein and a component of lipoprot eins such as chylomicron remnants, very low density lipoprotein (VLDL), and high density lipoprot ein (HDL). The apolipoprotein E receptor is involved in cellular recognition and internalization of th ese lipoproteins. Alternative splicing generates multiple transcript variants encoding distinct isofor ms for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000010479|OTTHUMP00000010480|OTTHUMP00000010481|apolipoprotein E re ceptor 2|low density lipoprotein receptor-related protein 8

Disease

- Alzheimer disease
- Cardiovascular Diseases
- Chronic Disease
- Coronary Artery Disease

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- 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

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