

兔抗 LRP1 多克隆抗体

中文名称：兔抗 LRP1 多克隆抗体

英文名称：Anti-LRP1 rabbit polyclonal antibody

别名：LDL receptor related protein 1; APR; KPA; LRP; A2MR; CD91; APOER; LRP1A; TGFBR5; IGFBP3R; IGFBP-3R; IGFBP3R1

相关类别：一抗

储存：冷冻 (-20℃)

宿主：Rabbit

抗原：LRP1

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the low-density lipoprotein receptor family of proteins. The encoded preproprotein is proteolytically processed by furin to generate 515 kDa and 85 kDa subunits that form the mature receptor (PMID: 8546712). This receptor is involved in several cellular processes, including intracellular signaling, lipid homeostasis, and clearance of apoptotic cells. In addition, the encoded protein is necessary for the alpha 2-macroglobulin-mediated clearance of secreted amyloid precursor protein and beta-amyloid, the main component of amyloid plaques found

	d in Alzheimer patients. Expression of this gene decreases with age and has been found to be lower than controls in brain tissue from Alzheimer's disease patients.
Applications:	ELISA, WB, IHC
Name of antibody:	LRP1
Immunogen:	Synthetic peptide of human LRP1
Full name:	LDL receptor related protein 1
Synonyms:	APR; KPA; LRP; A2MR; CD91; APOER; LRP1A; TGFBR5; IGFBP3R; IGFBP-3R; IGFBP3R1
SwissProt:	Q07954
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and Human tonsil
IHC Recommend dilution:	50-200
WB Predicted band size:	505 kDa
WB Positive control:	Mouse brain tissue, Human cerebrum tissue lysates
WB Recommended dilution:	500-2000





