

兔抗 LRPAP1 多克隆抗体

- 中文名称：兔抗 LRPAP1 多克隆抗体
- 英文名称：Anti-LRPAP1 rabbit polyclonal antibody
- 别名：RAP, MRAP, A2RAP, HBP44, A2MRAP
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：LRPAP1
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

Low density lipoprotein receptor-related protein associated protein 1 also known as LRPAP1 or RAP is a chaperone protein in which in humans is encoded by the LRPAP1 gene. LRPAP1 is involved with trafficking of certain members of the LDL receptor family including LRP1 and LRP2. It is a glycoprotein that binds to the alpha-2-macroglobulin receptor, as well as to other members of the low density lipoprotein receptor family. It acts to inhibit the binding of all known ligands for these receptors, and may prevent receptor aggregation and degradation in the endoplasmic reticulum, thereby acting as a

	molecular chaperone. It may be under the regulatory control of calmodulin, since it is able to bind calmodulin and be phosphorylated by calmodulin-dependent kinase II.
Applications:	ELISA, WB, IHC
Name of antibody:	LRPAP1
Immunogen:	Synthetic peptide of human LRPAP1
Full name:	low density lipoprotein receptor-related protein associated protein 1
Synonyms :	RAP, MRAP, A2RAP, HBP44, A2MRAP
SwissProt:	P30533
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human colon cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	41 kDa
WB Positive control:	293T cells and fetal kidney tissue
WB Recommended dilution:	500-2000

