

## 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.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	LRPAP1
<b>Immunogen:</b>	Synthetic peptide of human LRPAP1
<b>Full name:</b>	low density lipoprotein receptor-related protein associated protein 1
<b>Synonyms :</b>	RAP, MRAP, A2RAP, HBP44, A2MRAP
<b>SwissProt:</b>	P30533
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human colon cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	41 kDa
<b>WB Positive control:</b>	293T cells and fetal kidney tissue
<b>WB Recommended dilution:</b>	500-2000

