

## 兔抗 EEA1 多克隆抗体

- 中文名称：兔抗 EEA1 多克隆抗体
- 英文名称：Anti-EEA1 rabbit polyclonal antibody
- 别名：early endosome antigen 1; MST105; ZFYVE2; MSTP105
- 相关类别：一抗
- 抗原：EEA1
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	EEA1 is an early endosomal marker and a Rab5 effector protein essential for early endosomal membrane fusion and trafficking. The carboxy terminus of EEA1 contains a FYVE domain which binds to phosphatidylinositol-3-phosphate (PtdIns(3)P), targeting EEA1 to early endosomes. The stable association of EEA1 with the endosomal membrane is regulated by PI3 kinase, Rab5 and calcium/calmodulin. Once on the membrane, EEA1 interacts with Rab5, NSF and syntaxin 13 to promote early endosomal membrane docking and fusion.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	EEA1
<b>Immunogen:</b>	Synthetic peptide of human EEA1

<b>Full name:</b>	early endosome antigen 1
<b>Synonyms:</b>	MST105; ZFYVE2; MSTP105
<b>SwissProt:</b>	Q15075
<b>ELISA Recommended dilution:</b>	5000-10000
<b>WB Predicted band size:</b>	163 kDa
<b>WB Positive control:</b>	Hela, 293T, RAW264.7 and NIH/3T3 cell lysates
<b>WB Recommended dilution:</b>	200-1000

