

## 兔抗 AKAP12 多克隆抗体

中文名称：兔抗 AKAP12 多克隆抗体

英文名称：Anti-AKAP12 rabbit polyclonal antibody

别名：SSeCKS; AKAP250

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：AKAP12

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The encoded protein is expressed in endothelial cells, cultured fibroblasts, and osteosarcoma cells. It associates with protein kinases A and C and phosphatase, and serves as a scaffold protein in signal transduction. This protein and RII PKA colocalize at the cell periphery. This protein is a cell growth-related protein. Antibodies to this protein can be produced by patients with myasthenia gravis.

	Alternative splicing of this gene results in two transcript variants encoding different isoforms.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	AKAP12
<b>Immunogen:</b>	Synthetic peptide of human AKAP12
<b>Full name:</b>	A kinase (PRKA) anchor protein 12
<b>Synonyms :</b>	SSeCKS; AKAP250
<b>SwissProt:</b>	Q02952
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human brain and Human ovarian cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	191 kDa
<b>WB Positive control:</b>	HT-29 cells
<b>WB Recommended dilution:</b>	200-1000



