

# **MVP Recombinant Rabbit mAb**

Catal	log:	BS49332
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Host: Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

This gene encodes the major component of the vault complex. Vaults are multi-subunit ribonucleoprotein structures that may be involved in nucleo-cytoplasmic transport. The encoded protein may play a role in multiple cellular processes by regulating the MAP kinase, JAK/STAT and phosphoinositide 3-kinase/Akt signaling pathways. The encoded protein also plays a role in multidrug resistance, and expression of this gene may be a prognostic marker for several types of cancer. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, May 2012]

### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

## 104 kDa

**Swiss-Prot:** 

Q14764, Q9EQK5, Q62667

**Purification&Purity:** 

Affinity Purification

**Applications:** 

# WB: 1:1000<br />IHC: 1:1000<br />ICC/IF: 1:100<br />FC: 1:20

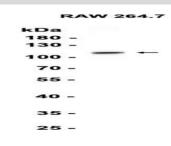
### **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

**Isotype:** 

### IgG

### **DATA:**



Western blot analysis of extracts from RAW264.8 cells using BS49332 at 1: 1000.

### Note:

For research use only, not for use in diagnostic procedure.

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