

### **AAMP Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54481

# **Specification**

# **AAMP Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession <u>Q13685</u>

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 46751

## **AAMP Polyclonal Antibody - Additional Information**

#### Gene ID 14

#### **Other Names**

Angio-associated migratory cell protein, AAMP

### **Dilution**

<span class ="dilution\_WB">WB~~1:1000</span><br \><span class
="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class
="dilution\_IF">IF~~1:50~200</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_ICC">ICC~~N/A</span>

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **AAMP Polyclonal Antibody - Protein Information**

# Name AAMP

### **Function**

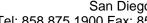
Plays a role in angiogenesis and cell migration. In smooth muscle cell migration, may act through the RhoA pathway.

### **Cellular Location**

Cell membrane. Cytoplasm.

### **Tissue Location**

Expressed in metastatic melanoma, liver, skin, kidney, heart, lung, lymph node, skeletal muscle and brain, and also in A2058 melanoma cells and activated T-cells (at protein level) Expressed in





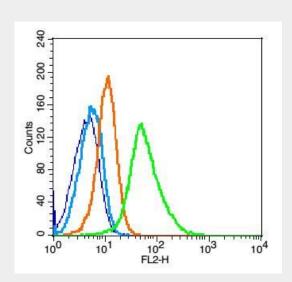
blood vessels. Strongly expressed in endothelial cells, cytotrophoblasts, and poorly differentiated. colon adenocarcinoma cells found in lymphatics.

# **AAMP Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

### **AAMP Polyclonal Antibody - Images**



Blank control(blue): Raji(fixed with 2% paraformaldehyde (10 min)).

Primary Antibody:Rabbit Anti-AAMP antibody(bs-11388R), Dilution: 1 μg in 100 μL 1X PBS containing 0.5% BSA;

Isotype Control Antibody: Rabbit IgG(orange) ,used under the same conditions );

Secondary Antibody: Goat anti-rabbit IgG-PE(white blue), Dilution: 1:200 in 1 X PBS containing 0.5% BSA.