

# **AAMP Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP51723

#### **Product Information**

Application WB Primary Accession Q13685

**Reactivity** Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW46751

#### **Additional Information**

Gene ID 14

Other Names Angio-associated migratory cell protein, AAMP

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the

C-term region of human AAMP. The exact sequence is proprietary.

**Dilution** WB~~1:1000

Format 0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **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.

## **Background**

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

pathway.

### References

Beckner M.E.,et al.Cancer Res. 55:2140-2149(1995). Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Beckner M.E.,et al.Microvasc. Res. 57:347-352(1999). Vogt F.,et al.J. Am. Coll. Cardiol. 52:302-311(2008). Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).

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