

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

WB~~1:1000<br \><span class
="dilution_IHC-P">IHC-P~~N/A<br \><span class
="dilution_IHC-F">IHC-F~~N/A<br \><span class
="dilution_IF">IF~~1:50~200<br \>ICC~~N/A<br \>ICC~~N/A<br \>ICC~~N/A

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

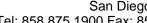
Plays a role in angiogenesis and cell migration. In smooth muscle cell migration, may act through the RhoA pathway.

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





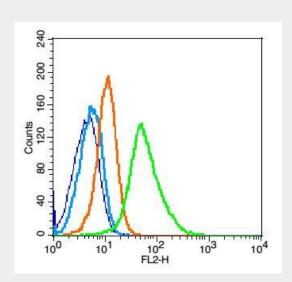
blood vessels. Strongly expressed in endothelial cells, cytotrophoblasts, and poorly differentiated. colon adenocarcinoma cells found in lymphatics.

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.