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# AAMP antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI15099

## Product Information

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|---|---|
| **Application** | WB |
| **Primary Accession** | Q13685 |
| **Other Accession** | NM_001087, NP_001078 |
| **Reactivity** | Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine |
| **Predicted** | Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 46751 |

## Additional Information

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|---|---|
| **Gene ID** | 14 |
| **Other Names** | Angio-associated migratory cell protein, AAMP |
| **Format** | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| **Reconstitution & Storage** | Add 50 ul of distilled water. Final anti-AAMP antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| **Precautions** | AAMP antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures. |

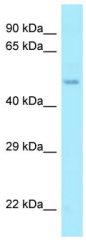
## Protein Information

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|---|---|
| **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. |

## 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).

## Images




WB Suggested Anti-AAMP Antibody Titration: 1.0 µg/ml
Positive Control: MCF7 Whole CellAAMP is supported by BioGPS gene expression data to be expressed in MCF7

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.