

ARG58221 anti-AAMP antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes AAMP
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	AAMP
Species	Human
Immunogen	Recombinant Human Bub1 protein (V731-K1085).
Conjugation	Un-conjugated
Alternate Names	Angio-associated migratory cell protein

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

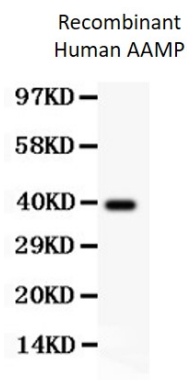
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.05% Sodium azide and 5% BSA.
Preservative	0.05% Sodium azide
Stabilizer	5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

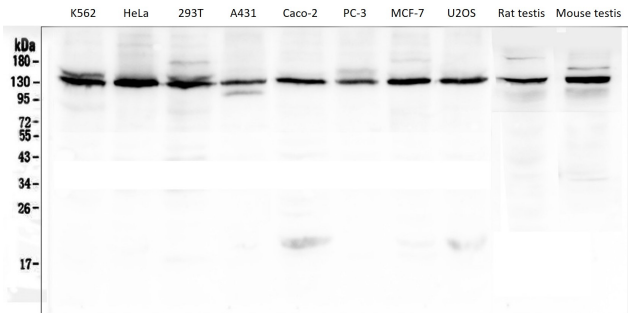
Gene Symbol	AAMP
Gene Full Name	angio-associated, migratory cell protein
Background	The gene is a member of the immunoglobulin superfamily. The encoded protein is associated with angiogenesis, with potential roles in endothelial tube formation and the migration of endothelial cells. It may also regulate smooth muscle cell migration via the RhoA pathway. The encoded protein can bind to heparin and may mediate heparin-sensitive cell adhesion. [provided by RefSeq, Oct 2014]
Function	Plays a role in angiogenesis and cell migration. In smooth muscle cell migration, may act through the RhoA pathway. [UniProt]
Calculated Mw	47 kDa
Cellular Localization	Cell membrane. Cytoplasm. [UniProt]

Images



ARG58221 anti-AAMP antibody WB image

Western blot: 0.5 ng of Recombinant Human AAMP protein stained with ARG58221 anti-AAMP antibody at 0.5 µg/ml, overnight at 4°C.



ARG58221 anti-AAMP antibody WB image

Western blot: 50 µg of K562 whole cell lysates, HeLa whole cell lysates, 293T whole cell lysates, A431 whole cell lysates, Caco-2 whole cell lysates, PC-3 whole cell lysates, MCF-7 whole cell lysates, U2OS whole cell lysates, Rat testis and Mouse testis lysates stained with ARG58221 anti-AAMP antibody at 0.5 µg/ml overnight at 4°C, under reducing conditions.