

Rabbit MDK Polyclonal Antibody | anti-MDK antibody

MDK Polyclonal Antibody

CATALOG # AAA167722	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

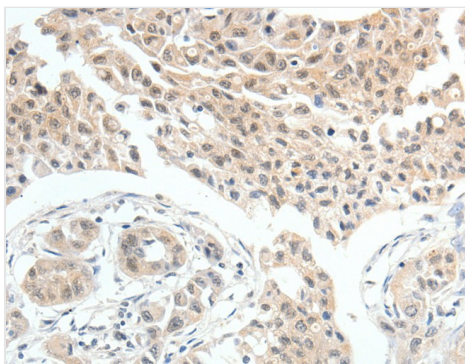
PRODUCT SYNONYMS

MDK; Polyclonal Antibody; MDK Polyclonal Antibody; MK; ARAP; NEGF2; anti-MDK antibody

PRODUCT SPECIFICATIONS

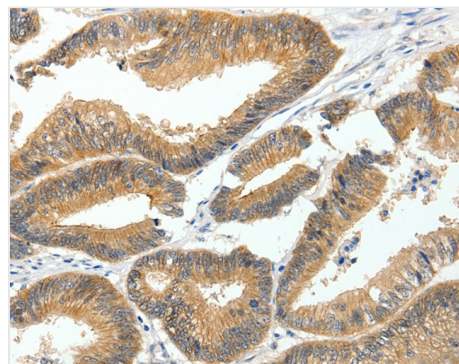
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	87
Applicable Applications for anti-MDK antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human MDK
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MDK Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using MDK Polyclonal Antibody at dilution 1:60

ADDITIONAL INFORMATION

Related Product Information for anti-MDK antibody	This gene encodes a member of a small family of secreted growth factors that binds heparin and responds to retinoic acid. The encoded protein promotes cell growth, migration, and angiogenesis, in particular during tumorigenesis. This gene has been targeted as a therapeutic for a variety of different disorders. Alternatively spliced transcript variants encoding multiple isoforms have been observed.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	396080285
NCBI GeneID	4192
NCBI Accession #	NP_001257481.1
NCBI GenBank Nucleotide #	NM_001270552.1
Molecular Weight	9,512 Da
NCBI Official Full Name	midkine isoform b
NCBI Official Synonym Full Names	midkine (neurite growth-promoting factor 2)
NCBI Official Symbol	MDK
NCBI Official Synonym Symbols	MK; ARAP; NEGF2
NCBI Protein Information	midkine; amphiregulin-associated protein; midgestation and kidney protein; neurite outgrowth-promoting factor 2; retinoic acid inducible factor
UniProt Protein Name	Midkine
UniProt Gene Name	MDK
UniProt Synonym Gene Names	MK1; NEGF2; MK; ARAP
UniProt Entry Name	MK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mdk-antibody-immunohistochemistry-elisa/167722>