

Rabbit MDK/Midkine Polyclonal Antibody | anti-MDK antibody

MDK/Midkine Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA162776	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry, Immunohistochemistry
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PRODUCT SYNONYMS

MDK/Midkine; Polyclonal Antibody; MDK/Midkine Rabbit anti-Human Polyclonal Antibody; IHC-plus MDK/Midkine Antibody; MDK; ARAP; MK; MK1; NEGF2; Midkine; Retinoic acid inducible factor; anti-MDK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human MDK/Midkine
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	0.685mg/ml (varies by lot)
Applicable Applications for anti-MDK antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human MDK/Midkine
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 21-143 of human MDK (NP_002382.1). VAKKKDKVKGGPGSECAEWAWGPCTPSSKDCGVGFREGTCGAQTQRIRCRVPCNWKKEFGADCKYKFENWGACDGGTGTKVRQGTLLKARYNAQ
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

MDK/Midkine Antibody-Immunohistochemistry of paraffin-embedded human rectal using MDK antibody at dilution of 1:200 (x400 lens)



IHC (Immunohistochemistry)

MDK/Midkine Antibody-Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)

**IHC (Immunohistochemistry)**

MDK/Midkine Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

**WB (Western Blot)**

MDK/Midkine Antibody-Western blot analysis of extracts of sw480 cells, using MDK antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking.

ADDITIONAL INFORMATION**Related Product Information for anti-MDK antibody**

Midkine antibody is an unconjugated rabbit polyclonal antibody to Midkine (MDK) from human. It is reactive with human, mouse and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505135
NCBI GeneID	4192
NCBI Accession #	NP_002382.1
NCBI GenBank Nucleotide #	NM_002391
UniProt Accession #	P21741 ; Q2LEK4 ; Q9UCC7
Molecular Weight	9,512 Da
NCBI Official Full Name	midkine isoform a
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mdk-midkine-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162776>