

Rabbit anti-Rat Docking Protein 7 Polyclonal Antibody | anti-DOK7 antibody

Polyclonal Antibody to Docking Protein 7 (DOK7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141534	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

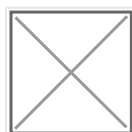
PRODUCT SYNONYMS

Docking Protein 7; Polyclonal Antibody; Polyclonal Antibody to Docking Protein 7 (DOK7); anti-DOK7 antibody

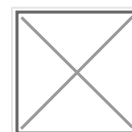
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DOK7. It has been selected for its ability to recognize DOK7 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-WDTRIRYA LGEVHRFHVT VAPGTKLES PATLHLCNDI LVLARDIPPT VTGQWKLSDL RRYGAVPNGF IFEGGTRCGY WAGVFFLLSA EGEQISFLFD CIVRGISPTK GPFGRLRPVLP DPSSGGPSAS EERVAQEAL ALQLEKRLSL LSHSGRPGSG GDDRLSSSS SEASHSDISA SSRLTAWPEQ SSSASTSQE GPGLVAAQGP GEAMLGASRP PLKPLRPRQL QEVGRQSSSD SGIATGSHSS
Applicable Applications for anti-DOK7 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	DOK7 (Trp63~Gly320)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant DOK7 (Trp63~Gly320) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194240571
NCBI GeneID	305448
NCBI Accession #	NP_001123534.1
NCBI GenBank Nucleotide #	NM_001130062.1
UniProt Accession #	D3ZDW9
Molecular Weight	59,742 Da
NCBI Official Full Name	protein Dok-7
NCBI Official Synonym Full Names	docking protein 7
NCBI Official Symbol	Dok7
NCBI Official Synonym Symbols	RGD1566416
NCBI Protein Information	protein Dok-7
UniProt Protein Name	Docking protein 7
UniProt Gene Name	Dok7

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/docking-protein-7-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141534>