

Rabbit anti-Human, Mouse DOK4 Polyclonal Antibody | anti-DOK4 antibody

DOK4 Polyclonal Antibody

CATALOG # AAA175056	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

DOK4; Polyclonal Antibody; DOK4 Polyclonal Antibody; docking protein 4; Downstream of tyrosine kinase 4; FLJ10488; Insulin receptor substrate 5; IRS5; anti-DOK4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.4mg/mL (varies by lot)
Sequence Length	326
Applicable Applications for anti-DOK4 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using DOK4 Polyclonal Antibody at dilution of 1:25 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using DOK4 Polyclonal Antibody at dilution of 1:25 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-DOK4 antibody	DOK4 (docking protein 4) belongs to the family of docking proteins which interact with receptor tyrosine kinases and mediate particular biological responses. DOK4 functions in RET mediated neurite outgrowth and plays a positive role in activation of the MAP kinase pathway.
Product Categories/Family for anti-DOK4 antibody	Cancer; Neuroscience; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070302
NCBI GeneID	55715
NCBI Accession #	NP_060580.2; BC001540
NCBI GenBank Nucleotide #	NP_060580.2
UniProt Accession #	Q8TEW6
NCBI Official Full Name	docking protein 4 isoform 1
UniProt Protein Name	Docking protein 4
UniProt Gene Name	DOK4
UniProt Synonym Gene Names	IRS-5; IRS5
UniProt Entry Name	DOK4_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/dok4-antibody-immunohistochemistry-elisa/175056>