

Rabbit DOK1 Polyclonal Antibody | anti-DOK1 antibody

DOK1 Polyclonal Antibody

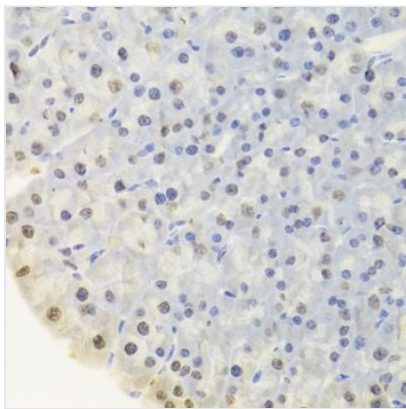
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28181	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

PRODUCT SYNONYMS

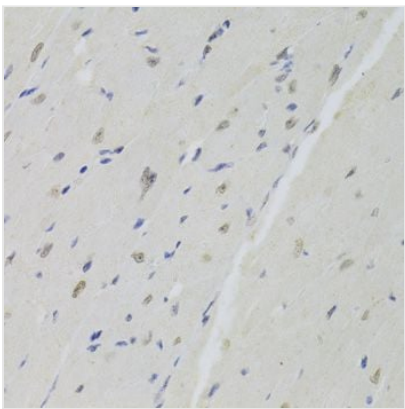
DOK1; Polyclonal Antibody; DOK1 Polyclonal Antibody; P62DOK; anti-DOK1 antibody

PRODUCT SPECIFICATIONS

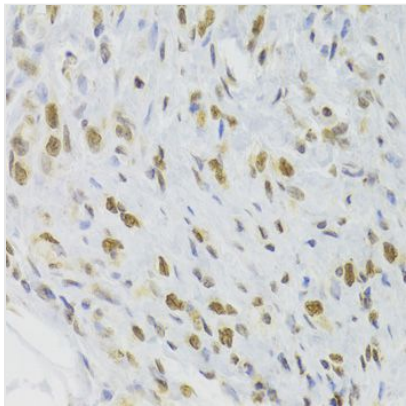
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	481
Applicable Applications for anti-DOK1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human DOK1
Calculated Molecular Weight	52kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.



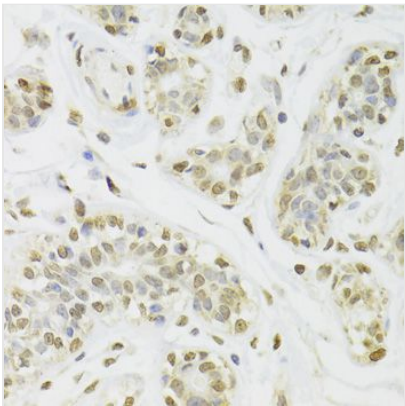
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse pancreas using DOK1 Antibody at dilution of 1:100 (40x lens).



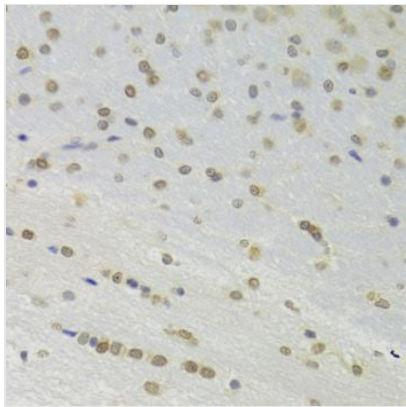
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse heart using DOK1 Antibody at dilution of 1:100 (40x lens).



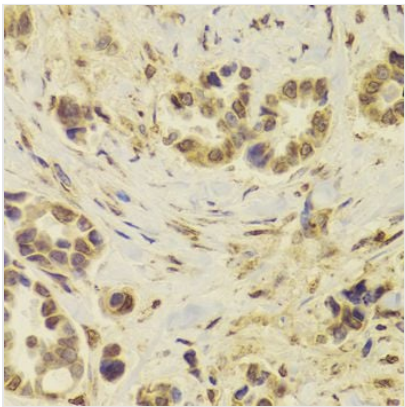
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using DOK1 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human breast using DOK1 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using DOK1 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human breast cancer using DOK1 Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-DOK1 antibody	The protein encoded by this gene is part of a signal transduction pathway downstream of receptor tyrosine kinases. The encoded protein is a scaffold protein that helps form a platform for the assembly of multiprotein signaling complexes. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-DOK1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	17366642
NCBI GeneID	1796
UniProt Accession #	Q99704; O43204; Q53TY2; Q9UHG6
Molecular Weight	481
NCBI Official Full Name	Docking protein 1
NCBI Official Synonym Full Names	docking protein 1, 62kDa (downstream of tyrosine kinase 1)
NCBI Official Symbol	DOK1
NCBI Official Synonym Symbols	P62DOK
NCBI Protein Information	docking protein 1; pp62; p62(dok); Downstream of tyrosine kinase 1; docking protein 1 (downstream of tyrosine kinase 1)
UniProt Protein Name	Docking protein 1
UniProt Gene Name	DOK1
UniProt Entry Name	DOK1_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/dok1-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28181>