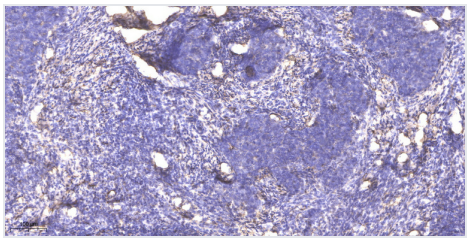
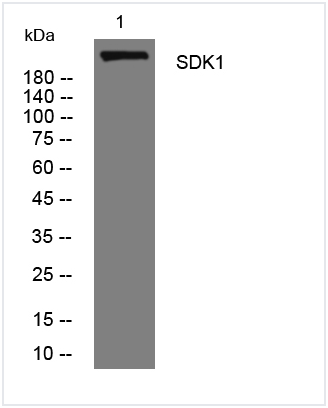
SDK1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SDK1, Polyclonal Antibody
Full Product Name	SDK1 Antibody
Product Gene Name	anti-SDK1 antibody
Product Synonym Names	SDK1
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of SDK1 at Human/Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	242,112 Da
OMIM	607216
3D Structure	ModBase 3D Structure for Q7Z5N4
Immunogen	Synthesized peptide derived from human SDK1 AA range: 962-1012
Modification	Unmodified/Total
Product Categories/Family for anti-SDK1 antibody	Primary Antibodies
Applications Tested/Suitable for anti-SDK1 antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-SDK1 antibody	WB: 1:500-2000 IHC: 1:50-300
Related Product Information for anti-SDK1 antibody	The protein encoded by this gene is a member of the immunoglobulin superfamily. The protein contains six immunoglobulin-like domains and thirteen fibronectin type III domains. Fibronectin type III domains are present in both extracellular and intracellular proteins and tandem repeats are known to contain binding sites for DNA, heparin and the cell surface. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2016]
Other Notes	Small volumes of anti-SDK1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SDK1 purchase	MBS9520799 is an antibody targeting SDK1. Also known as SDK1 Antibody. Reactive in Human, Mouse. Host: Rabbit.



Immunohistochemistry (IHC) of anti-SDK1 antibody
Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



Western Blot (WB) of anti-SDK1 antibody
Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SDK1. It may not necessarily be applicable to this product.

NCBI GI #	119220552
NCBI GeneID	221935
NCBI Accession #	NP_689957.3
UniProt Primary Accession #	Q7Z5N4
UniProt Secondary Accession #	Q8TEN9; Q8TEP5; Q96N44
UniProt Related Accession #	Q7Z5N4
GenBank Nucleotide #	NM_152744.3
NCBI Official Full Name	protein sidekick-1 isoform 1
NCBI Official Synonym Full Names	sidekick cell adhesion molecule 1
NCBI Official Symbol	SDK1
UniProt Protein Name	Protein sidekick-1
Protein Family	Protein sidekick
UniProt Gene Name	SDK1
UniProt Entry Name	SDK1_HUMAN
NCBI Protein Information	protein sidekick-1; sidekick homolog 1, cell adhesion molecule
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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