

Rabbit anti-Human, Mouse Salt Inducible Kinase 2 (SIK2) Polyclonal Antibody | anti-SIK2 antibody

Polyclonal Antibody to Salt Inducible Kinase 2 (SIK2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131851	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

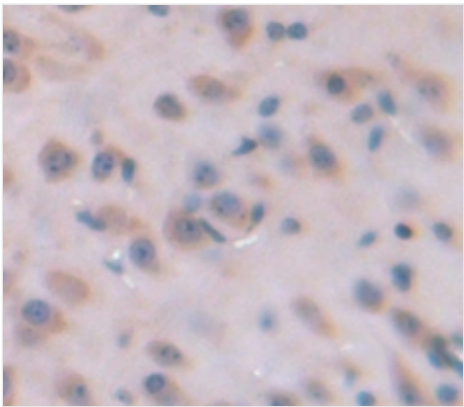
PRODUCT SYNONYMS

Salt Inducible Kinase 2 (SIK2); Polyclonal Antibody; Polyclonal Antibody to Salt Inducible Kinase 2 (SIK2); anti-SIK2 antibody

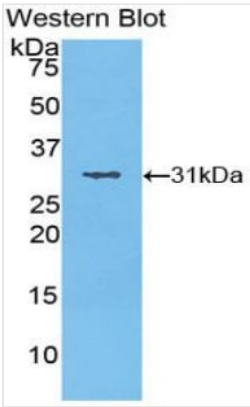
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SIK2. It has been selected for its ability to recognize SIK2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-SLETQYL QHRLQKPNLL PKAQSPCPVY CKEPPRSLEQ QLQEHRLQK RLFLQKQSQL QAYFNQMIA ESSYPGPSQQ LALPHQETPL TSQQPPSFSL TQALSPVLEP SSEQMVFSSF LSQYPEMLQ PLPSTPGPRA PPPLPSQLQQ HQQPPPPPP PPPQQPGAAP TSLQFSYQTC ELPSTTSSVP NYPASCHYPV DGAQQSNLTG ADCPRSSGLQ DTASSYDPLA LSELPGLFDC EMVEAV
Sequence Length	1398
Applicable Applications for anti-SIK2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SIK2 (Ser674~Val916) expressed in E.coli.
Cross Reactivity	Human, Mouse
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.

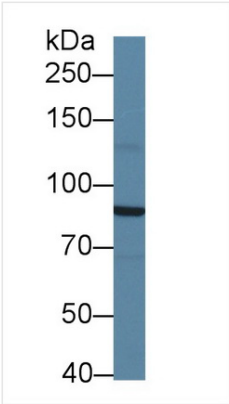
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Cerebrum lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse SIK2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	38569497
NCBI GeneID	235344
NCBI Accession #	NP_848825.2
NCBI GenBank Nucleotide #	NM_178710.3
UniProt Accession #	Q8CFH6
Molecular Weight	104,198 Da
NCBI Official Full Name	serine/threonine-protein kinase SIK2
NCBI Official Synonym Full Names	salt inducible kinase 2
NCBI Official Symbol	Sik2
NCBI Official Synonym Symbols	Snf1lk2; G630080D20Rik
NCBI Protein Information	serine/threonine-protein kinase SIK2
UniProt Protein Name	Serine/threonine-protein kinase SIK2
UniProt Gene Name	Sik2
UniProt Synonym Gene Names	Snf1lk2; SIK-2

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/salt-inducible-kinase-2-sik2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131851>