

Chicken SIK3 / QSK Polyclonal Antibody | anti-SIK3 / QSK antibody

Anti-SIK3 / QSK Antibody (C-Terminus) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162199	Chicken	Mouse, Rat, Human	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

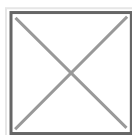
PRODUCT SYNONYMS

SIK3 / QSK; Polyclonal Antibody; Anti-SIK3 / QSK Antibody (C-Terminus) IHC-plus; Chicken Polyclonal (IgY) to Human SIK3 / QSK; Human SIK3 / QSK; KIAA0999; L19; Salt-inducible kinase 3; SIK-3; SIK family kinase 3; anti-SIK3 / QSK antibody

PRODUCT SPECIFICATIONS

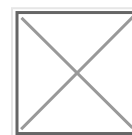
Host	Chicken
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgY
Specificity	Human SIK3. At least three isoforms of SIK3 are known to exist; this antibody will detect two isoforms. SIK3 antibody is predicted to not cross-react with SIK1 and SIK2.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	1263
Applicable Applications for anti-SIK3 / QSK antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	SIK3 / QSK antibody was raised against an 18 amino acid peptide near the carboxy terminus of human SIK3
Immunogen Description	An 18 amino acid peptide near the carboxy terminus of human SIK3
Immunogen Type	Synthetic peptide
Antigen Modification	C-Terminus
Target Species	Human
Preparation and Storage	Short term 4 degree C Long term aliquot and store at -20 degree C Avoid freeze thaw cycles. Store undiluted.

IMAGES



WB (Western Blot)

Western blot analysis of SIK3 in rat brain tissue lysate with SIK3 antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.



IF (Immunofluorescence)

Immunofluorescence of SIK3 in rat brain cells with SIK3 antibody at 20 ug/ml.



IHC (Immunohistochemistry)

Anti-SIK3 / QSK antibody IHC staining of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115502238
NCBI GeneID	23387
UniProt Accession #	Q9Y2K2; Q59FY2; Q5M9N1; Q6P3R6; Q8IYM8; Q9HA50; A1A5A8
Molecular Weight	133,715 Da
NCBI Official Full Name	Serine/threonine-protein kinase SIK3
NCBI Official Synonym Full Names	SIK family kinase 3
NCBI Official Symbol	SIK3
NCBI Official Synonym Symbols	L19; QSK; SIK-3
NCBI Protein Information	serine/threonine-protein kinase SIK3
UniProt Protein Name	Serine/threonine-protein kinase SIK3
UniProt Gene Name	SIK3
UniProt Synonym Gene Names	KIAA0999; QSK; SIK-3
UniProt Entry Name	SIK3_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/sik3-qsk-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/162199>