

Rabbit STYK1 Polyclonal Antibody | anti-STYK1 antibody

STYK1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199805	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

PRODUCT SYNONYMS

STYK1; Polyclonal Antibody; STYK1 antibody - C-terminal region; anti-STYK1 antibody

PRODUCT SPECIFICATIONS

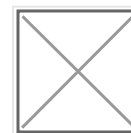
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PE RLLLRPASIR ADVWSFGILL YEMVTLGAPP YPEVPPTSIL EHLQRRKI
Sequence Length	422
Applicable Applications for anti-STYK1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human STYK1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



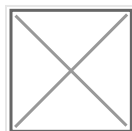
WB (Western Blot)

WB Suggested Anti-STYK1 Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-STYK1 antibody Formalin Fixed Paraffin Embedded Tissue: Human Colon Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec



IHC (Immunohistochemistry)

Rabbit Anti-STYK1 antibody Formalin Fixed Paraffin Embedded Tissue: Human Brain, Cerebellum Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-STYK1 antibody	This is a rabbit polyclonal antibody against STYK1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Receptor protein tyrosine kinases, like STYK1, play important roles in diverse cellular and developmental processes, such as cell proliferation, differentiation, and survival.
Product Categories/Family for anti-STYK1 antibody	Polyclonal ; Membrane Protein ; Developmental Biology ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	222352145
NCBI GeneID	55359
NCBI Accession #	NP_060893
NCBI GenBank Nucleotide #	NM_018423
UniProt Accession #	Q6J9G0
Molecular Weight	47kDa
NCBI Official Full Name	tyrosine-protein kinase STYK1
NCBI Official Synonym Full Names	serine/threonine/tyrosine kinase 1
NCBI Official Symbol	STYK1
NCBI Official Synonym Symbols	NOK; SuRTK106
NCBI Protein Information	tyrosine-protein kinase STYK1
UniProt Protein Name	Tyrosine-protein kinase STYK1
UniProt Gene Name	STYK1
UniProt Synonym Gene Names	NOK
UniProt Entry Name	STYK1_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/styk1-antibody-western-blot-elisa/199805>