

Product datasheet for **TA342379**

STYK1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-STYK1 antibody: synthetic peptide directed towards the C terminal of human STYK1. Synthetic peptide located within the following region: PERLLLRPASIRADVWSFGILLYEMVTLGAPPYPEVPPTSILEHLQRRKI
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	47 kDa
Gene Name:	serine/threonine/tyrosine kinase 1
Database Link:	NP_060893 Entrez Gene 55359 Human Q6J9G0
Background:	Receptor protein tyrosine kinases, like STYK1, play important roles in diverse cellular and developmental processes, such as cell proliferation, differentiation, and survival (Liu et al., 2004 [PubMed 15150103]). [supplied by OMIM, Mar 2008]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Gene record to access additional publications. ##Evidence-Data-START## Transcript exon combination :: AL353940.1, AK313906.1 [ECO:0000332] RNAseq introns :: single sample supports all introns ERS025085 [ECO:0000348] ##Evidence-Data-END## COMPLETENESS: complete on the 3' end.



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Synonyms: NOK; SuRTK106

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Product images:



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