

Product datasheet for **TA324975S**

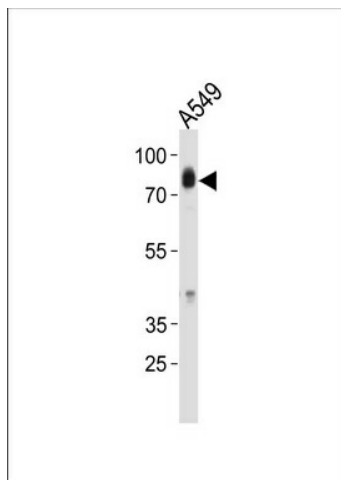
HCK Rabbit Polyclonal Antibody

Product data:

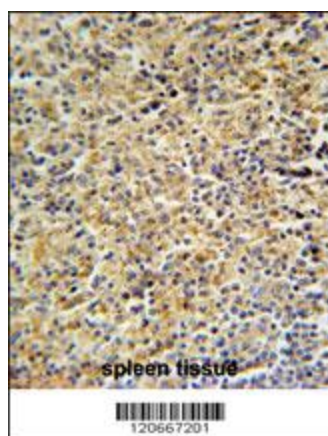
Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	WB: 1:1000, IHC: 1:50~100, FC: 1:10~50
Reactivity:	Human (Predicted: Mouse, Rat, Monkey)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This HCK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 131-156 amino acids from the N-terminal region of human HCK.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	59600 Da
Gene Name:	HCK proto-oncogene, Src family tyrosine kinase
Database Link:	NP_002101 Entrez Gene 15162 Mouse Entrez Gene 25734 Rat Entrez Gene 715723 Monkey Entrez Gene 3055 Human P08631
Synonyms:	JTK9
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Chemokine signaling pathway, Fc gamma R-mediated phagocytosis


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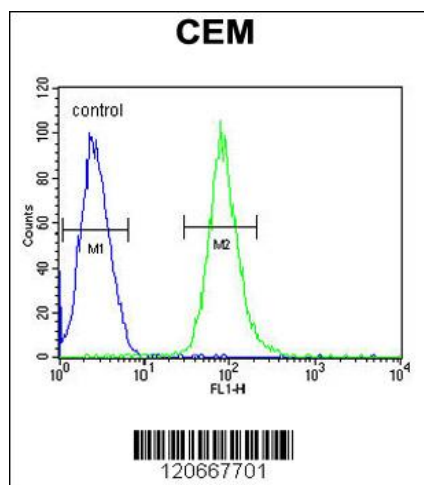
Product images:



HCK Antibody (N-term) (Cat. #TA324975])
western blot analysis in A549 cell line lysates
(35ug/lane). This demonstrates the HCK antibody
detected the HCK protein (arrow).



HCK Antibody (N-term) (Cat. #TA324975])
immunohistochemistry analysis in formalin fixed
and paraffin embedded human spleen tissue
followed by peroxidase conjugation of the
secondary antibody and DAB staining. This data
demonstrates the use of the HCK Antibody (N-
term) for immunohistochemistry. Clinical
relevance has not been evaluated.



HCK Antibody (N-term) (Cat. #[TA324975]) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.