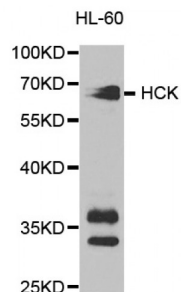


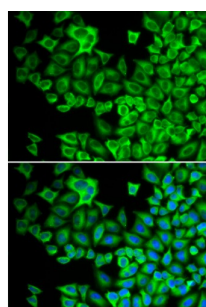
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Tyrosine Protein Kinase HCK (HCK) Antibody

Catalogue No.: abx001695



Western blot analysis of extracts of HL-60 cells, using HCK antibody (abx001695) at 1/1000 dilution.



Immunofluorescence analysis of A549 cells using HCK antibody (abx001695). Blue: DAPI for nuclear staining.

HCK Antibody is a Rabbit Polyclonal antibody against HCK. The protein encoded by this gene is a member of the Src family of tyrosine kinases. This protein is primarily hemopoietic, particularly in cells of the myeloid and B-lymphoid lineages. It may help couple the Fc receptor to the activation of the respiratory burst. In addition, it may play a role in neutrophil migration and in the degranulation of neutrophils. Multiple isoforms with different subcellular distributions are produced due to both alternative splicing and the use of alternative translation initiation codons, including a non-AUG (CUG) codon.

Target:	HCK
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC, IF/ICC
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human HCK.
Purification:	Affinity purified.
Form:	Liquid

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Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 57 kDa/59 kDa Observed MW: 65 kDa
Swiss Prot:	P08631
GeneID:	3055
Gene Symbol:	HCK
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.