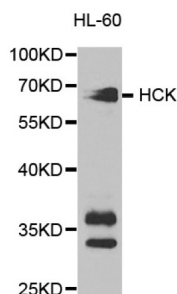
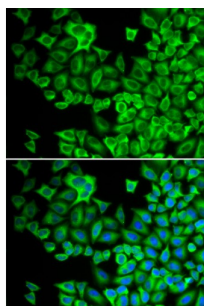


Tyrosine Protein Kinase HCK (HCK) Antibody

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: Tyrosine Protein Kinase HCK (HCK)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human HCK.

Isotype: IgG

Datasheet

Version: 2.0.0
Revision date: 06 Oct 2024



Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P08631 (UniProt , ExpASY)
Gene Symbol:	HCK
GeneID:	3055
NCBI Accession:	NP_001165600.1
KEGG:	hsa:3055
String:	9606.ENSP00000444986
Molecular Weight:	Calculated MW: 60 kDa Observed MW: 65 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	This product is for research use only.

For Reference Only