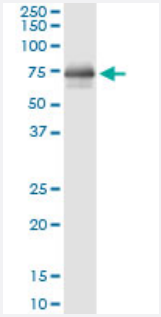
HCK (Human) IP-WB Antibody Pair

Catalog # H00003055-PW2 Size 1 Set

Applications



Immunoprecipitation of HCK transfected lysate using mouse monoclonal anti-HCK and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-HCK.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of HCK transfected lysate using mouse monoclonal anti-HCK and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-HCK.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-HCK (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-HCK (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

Protocol Download

Gene Info — HCK

Entrez GeneID	3055
Gene Name	HCK
Gene Alias	JTK9
Gene Description	hemopoietic cell kinase
Omim ID	142370
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a protein-tyrosine kinase that is predominantly expressed in hemopoietic cell types. The encoded protein may help couple the Fc receptor to the activation of t he respiratory burst. In addition, it may play a role in neutrophil migration and in the degranulation of neutrophils. Alternate translation initiation site usage, including a non-AUG (CUG) codon, result s in the production of two different isoforms, that have different subcellular localization. [provided b y RefSeq
Other Designations	tyrosine protein kinase HCK

Pathway

- Chemokine signaling pathway
- Fc gamma R-mediated phagocytosis

Disease

- HIV Infections
- Pulmonary Disease