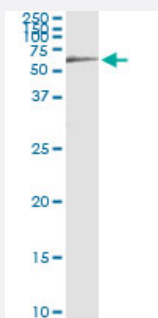


HCK (Human) IP-WB Antibody Pair

Catalog # H00003055-PW1

Size 1 Set

Applications



Immunoprecipitation of HCK transfected lysate using rabbit polyclonal anti-HCK and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified 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 rabbit polyclonal anti-HCK and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-HCK.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-HCK (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-HCK (50 ug)
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 the 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, results in the production of two different isoforms, that have different subcellular localization. [provided by RefSeq]

Other Designations tyrosine protein kinase HCK

Pathway

- [Chemokine signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)

Disease

- [HIV Infections](#)
- [Pulmonary Disease](#)