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# HCK Polyclonal Antibody

**Cat #:** G-AB-08719

**Host:** Rabbit **Reactivity:** Human, Mouse, Rat

**Isotype:** IgG **Clonality:**

**Overview:**
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.

**Gene ID:** 3055

**Accession #:**

**Immunogen:** Recombinant fusion protein of human HCK (NP_001165600.1).

**Conjugation:** Unconjugated

**Swissprot:** P08631

**Calculated Molecular Weight:** 57 kDa/59 kDa

**Observed Molecular Weight:** 55-60 kDa

**Concentration:** 1 mg/mL

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Purification Method:** Affinity purification

**Application:** WB

**Dilution:** WB 1:500-1:2000

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.