

Anti-HCK Polyclonal Antibody

Cat: K108990P

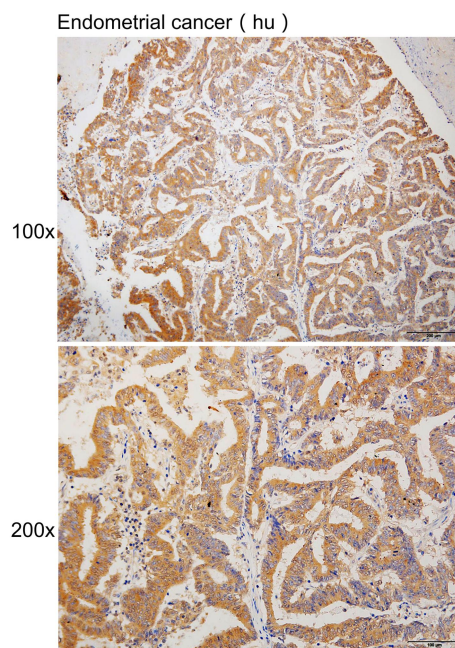
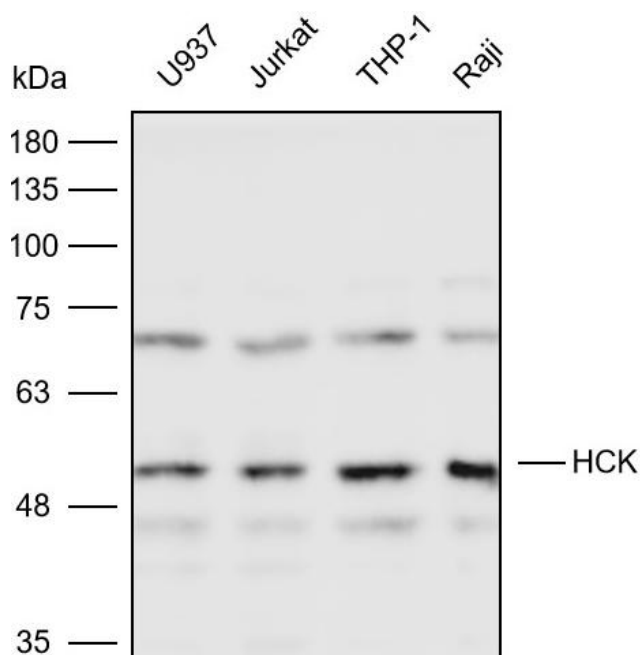
Summary:

【Product name】: Anti-HCK antibody	【Source】: Rabbit
【Isotype】: IgG	【Species reactivity】: Human Mouse Rat
【Swiss Prot】: P08631	【Gene ID】: 3055
【Calculated】: MW:57/60kDa	【Observed】: MW:53kDa
【Purification】: Affinity purification	
【Tested applications】: WB IHC	
【Recommended dilution】: WB 1:1000-3000. IHC 1:50-200.	
【WB Positive sample】: U937, Jurkat, THP-1, Raji	
【IHC Positive sample】: Human endometrial cancer	
【Subcellular location】: Cytoplasm Cell membrane	
【Immunogen】: A synthetic peptide of Human HCK	
【Storage】: Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

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.

Verified picture



Immunohistochemistry of paraffin-embedded Human endometrial cancer with HCK antibody diluted at 1:100