

Hck(Phospho Tyr521) Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP09839

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phospho-peptide around the phosphorylation site of human Hck (phospho Tyr521)

Mol wt 59600

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Tyrosine-protein kinase HCK

Synonyms Tyrosine-protein kinase HCK; HCK; Tyrosine-protein kinase HCK; Hematopoietic cell kinase;

Hemopoietic cell kinase; p59-HCK/p60-HCK; p59Hck; p61Hck

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year