

phospho-Hck (Tyr411) Rabbit pAb

Catalog Number: bs-16384R

Target Protein: phospho-Hck (Tyr411)

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Mouse (predicted:Human, Rat, Sheep, Cow, Chicken, Horse)

Predicted MW: 59 kDa

Entrez Gene: 3055

Swiss Prot: P08631

Source: KLH conjugated synthesised phosphopeptide derived from human Hck around the phosphorylation site of Tyr411: NE(p-Y)TA.

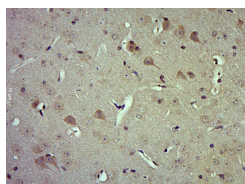
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: HCK is a tyrosine kinase that is predominantly expressed in hemopoietic cell types. 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.

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (phospho-Hck(Tyr411)) Polyclonal Antibody, Unconjugated (bs-16384R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.