

bs-16384R**[Primary Antibody]****phospho-Hck (Tyr411) Rabbit pAb****Bioss**
ANTIBODIES

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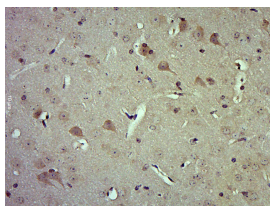
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)
Clonality: Polyclonal		
GeneID: 3055	SWISS: P08631	
Target: Hck (Tyr411)		Reactivity: Mouse (predicted: Human, Rat, Sheep, Cow, Chicken, Horse)
Immunogen: KLH conjugated synthesised phosphopeptide derived from human Hck around the phosphorylation site of Tyr411: NE(p-Y)TA.		
Purification: affinity purified by Protein A		Predicted MW.: 59 kDa
Concentration: 1mg/ml		Subcellular Location: Cell membrane ,Cytoplasm ,Nucleus
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.