## Hemoglobin Beta Antibody HRP Conjugated

Catalog No: #C07557H



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Description	Support: techesignalwayantibody.com
Product Name	Hemoglobin Beta Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu
Immunogen Description	KLH conjugated synthetic peptide aa 50-100 147 derived from human Hemoglobin beta
Conjugates	HRP
Target Name	Hemoglobin Beta
Other Names	CD113t-C; beta-globin; Hemoglobin subunit beta; Hemoglobin beta chain; HBB
Accession No.	Swiss-Prot#P68871NCBI Gene ID3043
Uniprot	P68871
GeneID	3043;
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## **Application Details**

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

## Background

Involved in oxygen transport from the lung to the various peripheral tissues. LVV-hemorphin-7 potentiates the activity of bradykinin, causing a decrease in blood pressure. Spinorphin: functions as an endogenous inhibitor of enkephalin-degrading enzymes such as DPP3, and as a selective antagonist of the P2RX3 receptor which is involved in pain signaling, these properties implicate it as a regulator of pain and inflammation.

Note: This product is for in vitro research use only