

## HBB antibody

### Product Information

Catalog No.:	FNab03768
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

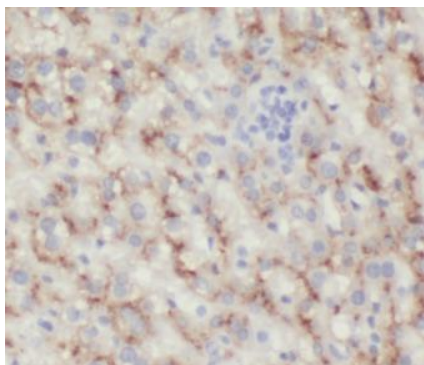
Involved in oxygen transport from the lung to the various peripheral tissues. LVV-hemorphin-7 potentiates the activity of bradykinin, causing a decrease in blood pressure. Spinorphin: functions as an endogenous inhibitor of enkephalin-degrading enzymes such as DPP3, and as a selective antagonist of the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

### Immunogen information

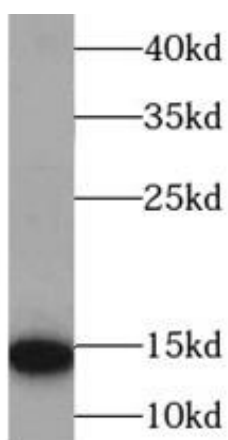
Immunogen:	hemoglobin, beta
Synonyms:	Hemoglobin subunit beta Beta-globin Hemoglobin beta chain LVV-hemorphin-7 Spinorphin HBB
Observed MW:	13-16 kDa
Uniprot ID :	P68871

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:1000-1:4000; IP: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver using FNab03768(HBB antibody) at dilution of 1:100



human heart tissue were subjected to SDS PAGE followed by western blot with FNab03768(HBB antibody) at dilution of 1:2000