

Rabbit Hemoglobin Beta Polyclonal Antibody | anti-HBb antibody

Polyclonal Antibody to Hemoglobin Beta (HBb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141663	Rabbit	Horse, Mouse, Rat, Bovine	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

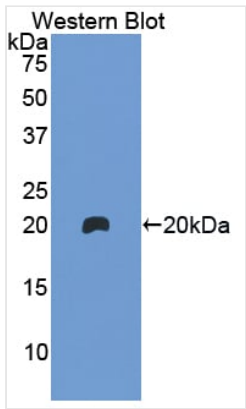
PRODUCT SYNONYMS

Hemoglobin Beta; Polyclonal Antibody; Polyclonal Antibody to Hemoglobin Beta (HBb); anti-HBb antibody

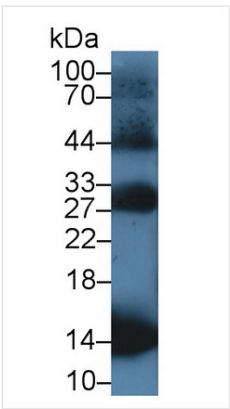
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Horse, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HBb. It has been selected for its ability to recognize HBb in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-MVQLSGEE KAAVLALWDK VNEEEVGGEA LGRLLVYPW TQRFDFSGD LSNPGAVMGN PKVKAHGKKV LHSFGEVHH LDNLKGTFAA LSELHCDKLH VDPENFRLLG NVLVVRLARH FGKDFTEPQL AS
Applicable Applications for anti-HBb antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HBb (Met1~His147)
Organism Species	Equus caballus; Equine (Horse)
Cross Reactivity	Mouse, Rat, Bovine
Conjugate	No Conjugate
Immunogen	Recombinant HBb (Met1~His147) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Blood Cells lysate; Primary Ab: 1ug/ml Rabbit Anti-Equine HBb Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	122614
NCBI GeneID	100054109
UniProt Accession #	P02062
Molecular Weight	16,008 Da
NCBI Official Full Name	Hemoglobin subunit beta
NCBI Official Symbol	HBB
NCBI Protein Information	hemoglobin subunit beta
UniProt Protein Name	Hemoglobin subunit beta
UniProt Gene Name	HBB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.