

Rabbit anti-Mouse Hemoglobin Alpha 1 Polyclonal Antibody | anti-HBa1 antibody

Polyclonal Antibody to Hemoglobin Alpha 1 (HBa1)

CATALOG # AAA142358	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Hemoglobin Alpha 1; Polyclonal Antibody; Polyclonal Antibody to Hemoglobin Alpha 1 (HBa1); anti-HBa1 antibody

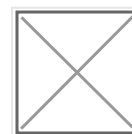
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HBa1. It has been selected for its ability to recognize HBa1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.44mg/ml (varies by lot)
Applicable Applications for anti-HBa1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HBa1 (Met1~Arg142)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant HBa1 (Met1~Arg142) 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



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue.



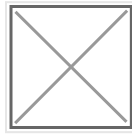
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Mouse Large Intestine Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant HBa1, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Serum; Lane2: Mouse Liver Tissue; Lane3: Mouse Brain Tissue; Lane4: Mouse Heart Tissue; Lane5: Mouse Spleen Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	122441
NCBI GeneID	15122
UniProt Accession #	P01942
Molecular Weight	15,085 Da
NCBI Official Full Name	Hemoglobin subunit alpha
NCBI Official Synonym Full Names	hemoglobin alpha, adult chain 1
NCBI Official Symbol	Hba-a1
NCBI Official Synonym Symbols	Hba; Hba1; Hbat1
NCBI Protein Information	hemoglobin subunit alpha
UniProt Protein Name	Hemoglobin subunit alpha
UniProt Gene Name	Hba
UniProt Synonym Gene Names	Hba-a1

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hemoglobin-alpha-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142358>