

Mouse anti-Human Hemoglobin Monoclonal Antibody | anti-LOC541815 antibody

Hemoglobin Monoclonal Antibody

CATALOG # AAA308389	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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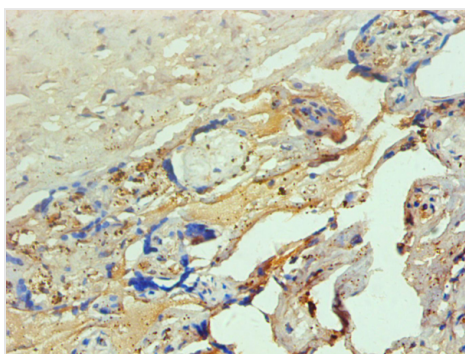
PRODUCT SYNONYMS

Hemoglobin; Monoclonal Antibody; Hemoglobin Monoclonal Antibody; HGB; anti-LOC541815 antibody

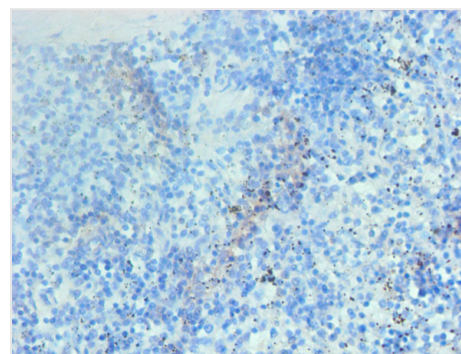
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Specific for human Hemoglobin native forms
Purity/Purification	Protein G Purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	165
Applicable Applications for anti-LOC541815 antibody	IHC (Immunohistochemistry)
Immunogen	Human Hemoglobin
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human placenta tissue using at dilution of 1:200.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human spleen tissue using at dilution of 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-LOC541815 antibody	Hemoglobin is involved in oxygen transport from the lung to the various peripheral tissues. The alpha (HBA) and beta (HBB) loci determine the structure of the 2 types of polypeptide chains in adult Hemoglobin. The normal adult Hemoglobin tetramer consists of two alpha chains and two beta chains. Mutant beta globin causes sickle cell anemia. Absence of beta chain causes beta zero thalassemia. Reduced amounts of detectable beta globin causes beta plus thalassemia.
Product Categories/Family for anti-LOC541815 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	162462053
NCBI GeneID	541815
NCBI Accession #	NP_001104966.1
NCBI GenBank Nucleotide #	NM_001111496.1
NCBI Official Full Name	hemoglobin
NCBI Official Symbol	LOC541815
NCBI Official Synonym Symbols	GRMZM2G067402
NCBI Protein Information	hemoglobin

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/monoclonal/hemoglobin-antibody-immunohistochemistry-elisa/308389>