10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Hemoglobin subunit alpha Antibody

Rabbit mAb
Catalog # AP90609

Product Information

Application	WB, IHC, FC, IP
Primary Accession	P69905
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	HBA2; Alpha globin; Alpha-2 globin; HBH; Hemoglobin alpha chain; Hemoglobin A1c; Hemoglobin subunit alpha; Hemoglobin alpha 2; Alpha-globin;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	15258

Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Hemoglobin subunit alpha
Description	Involved in oxygen transport from the lung to the various peripheral tissues.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	HBA1
Function	Involved in oxygen transport from the lung to the various peripheral tissues.
Tissue Location	Red blood cells.

Images

Western blot analysis of Hemoglobin subunit alpha expression in K562 cell lysate.

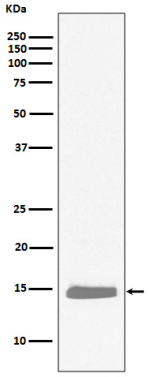


Image not found : 202311/AP90609-IHC.jpg

Immunohistochemical analysis of paraffin-embedded human spleen, using hemoglobin subunit alpha Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.