小鼠抗人血红蛋白单克隆抗体

产品货号： mIR2118

英文名称： hHb(H5A3)

中文名称： 小鼠抗人血红蛋白单克隆抗体

别　　名： 3-prime alpha-globin gene; Alpha globin; alpha one globin; alpha-1 globin; Alpha-globin; Beta globin; CD113t C; CD31; Erythremia, beta-globin type, included; Gamma 1 globin; Hb F Agamma; HBA 1; HBA 2; HBA; HBA_HUMAN; HBA1; HBA2; HBB; Hbb-y; HBD; Hbe1; HBG 1; HBG; HBG1; HBGA; HBGR; HBH; Hemoglobin alpha 1; hemoglobin alpha 1 globin chain; Hemoglobin alpha chain; Hemoglobin alpha locus; Hemoglobin alpha locus 1; hemoglobin alpha-1 chain; Hemoglobin beta; Hemoglobin beta chain; Hemoglobin beta chain complex; Hemoglobin beta locus; Hemoglobin gamma 1 chain; Hemoglobin gamma A; Hemoglobin gamma A chain; Hemoglobin gamma; Hemoglobin subunit alpha; Hemoglobin subunit beta; Hemoglobin subunit gamma 1; Hemoglobin--gamma locus, 136 alanaine; HSGGL1; LVV-hemorphin-7; Methemoglobinemia, beta-globin type, included; MGC126895; MGC126897; Minor alpha-globin locus; PRO2979.

研究领域： 免疫学

抗体来源： Mouse

克隆类型： Monoclonal

克 隆 号： H5A3

交叉反应： Human,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 （石蜡切片需做抗原修复）
not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

分 子 量： 15.5kDa

细胞定位： 细胞浆

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： human hemoglobin:

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： The human alpha globin gene cluster located on chromosome 16 spans about 30 kb and includes seven loci: 5'- zeta - pseudozeta - mu - pseudoalpha-1 - alpha-2 - alpha-1 - theta - 3'. The alpha-2 (HBA2) and alpha-1 (HBA1) coding sequences are identical. These genes differ slightly over the 5' untranslated regions and the introns, but they differ significantly over the 3' untranslated regions. Two alpha chains plus two beta chains constitute HbA, which in normal adult life comprises about 97% of the total hemoglobin; alpha chains combine with delta chains to constitute HbA-2, which with HbF (fetal hemoglobin) makes up the remaining 3% of adult hemoglobin. Alpha thalassemias result from deletions of each of the alpha genes as well as deletions of both HBA2 and HBA1; some nondeletion alpha thalassemias have also been reported. [provided by RefSeq, Jul 2008].

SWISS:

P68871

Gene ID:

3039

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

IHC 没有反馈，保留应用