

fetal hemoglobin (6S14) Rabbit Monoclonal Antibody

Catalog# UZ-MA05054

Product information

产品货号	UZ-MA05054
别名	HBGA; HBGR; HBG-T2; HSGGL1; PRO2979
产品名称	fetal hemoglobin (6S14) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human fetal hemoglobin
稀释度	WB 1:1000-1:5000
参考分子量	16kDa
预测分子量	16kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The gamma globin genes (HBG1 and HBG2) are normally expressed in the fetal liver, spleen and bone marrow. Two gamma chains together with two alpha chains constitute fetal hemoglobin (HbF) which is normally replaced by adult hemoglobin (HbA) at birth. In some beta-thalassemias and related conditions, gamma chain production continues into adulthood. The two types of gamma chains differ at residue 136 where glycine is found in the G-gamma product (HBG2) and alanine is found in the A-gamma product (HBG1). The former is predominant at birth. The order of the genes in the beta-globin cluster is: 5'-epsilon -- gamma-G -- gamma-A -- delta -- beta -- 3'. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P69891,P69892
Clonality	Monoclonal