

Product Name: fetal hemoglobin (14V10) Rabbit Monoclonal Antibody**Catalog #: AMRe10908**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000
Molecular Weight	12kDa

Antigen Information

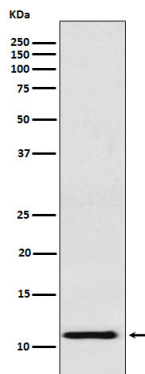
Gene Name	
Alternative Names	HBG1; HBG2; HBGA; HBGR; Hemoglobin gamma A; Hemoglobin gamma G; Hemoglobin subunit gamma 1; Hemoglobin subunit gamma 2; HSGGL1; PRO2979;
Gene ID	
SwissProt ID	P69891/P69892
Immunogen	A synthetic peptide of human fetal hemoglobin

Background

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.

Research Area

Image Data



Western blot analysis of fetal hemoglobin expression in K562 cell lysate.