

HBE1 polyclonal antibody (Biotin)

Catalog # PAB27964

Size 50 ug

Specification

Product Description	Chicken polyclonal antibody against synthetic peptide of HBE1.
Immunogen	A Synthetic peptide corresponding to amino acids of HBE1
Sequence	AAVTSLWSK
Host	Chicken
Reactivity	Human
Form	Liquid
Conjugation	Biotin
Purification	Antigen affinity purification
Concentration	1 mg/mL
Isotype	IgY
Storage Buffer	In Phosphate-Buffered Saline with 0.02% Sodium Azide.
Storage Instruction	Store at 4°C. For long term storage, aliquot and store at -20°C. Avoid repeated freezing and thawing cycles.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immuno-MRM (multiple reaction monitoring)

Gene Info — HBE1

Entrez GeneID	3046
Gene Name	HBE1
Gene Alias	HBE
Gene Description	hemoglobin, epsilon 1
Omim ID	142100
Gene Ontology	Hyperlink
Gene Summary	The epsilon globin gene (HBE) is normally expressed in the embryonic yolk sac: two epsilon chains together with two zeta chains (an alpha-like globin) constitute the embryonic hemoglobin Hb Gower I; two epsilon chains together with two alpha chains form the embryonic Hb Gower II. Both of these embryonic hemoglobins are normally supplanted by fetal, and later, adult hemoglobin. The five beta-like globin genes are found within a 45 kb cluster on chromosome 11 in the following order: 5'-epsilon - G-gamma - A-gamma - delta - beta-3' [provided by RefSeq]
Other Designations	OTTHUMP00000069642 epsilon globin

Disease

- [Abortion](#)
- [beta-Thalassemia](#)
- [Genetic Predisposition to Disease](#)
- [Malaria](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thalassemia](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)