

DNAxPAb

Hard-to-Find
Antibody

HBZ DNAxPab

Catalog # H00003050-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HBZ DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSLTKTERTIVSMWAKISTQADTIGTETLERLFLSHPQTKTYFPHFDLHPGSAQLRAHGSKVVAAGDAVKSIDDIGGALSKLSELHAYILRVDPVNFKLLSHCLLVTLAARFPADFTAEAHAAWDKFLSVVSSVLTEKYR
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — HBZ

Entrez GeneID [3050](#)**GeneBank Accession#** [NM_005332.2](#)**Protein Accession#** [NP_005323.1](#)**Gene Name** HBZ**Gene Alias** -**Gene Description** hemoglobin, zeta**Omim ID** [142310](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Zeta-globin is an alpha-like hemoglobin. The zeta-globin polypeptide is synthesized in the yolk sac of the early embryo, while alpha-globin is produced throughout fetal and adult life. The zeta-globin gene is a member of the human alpha-globin gene cluster that includes five functional genes and two pseudogenes. The order of genes is: 5' - zeta - pseudozeta - mu - pseudoalpha-1 - alpha-2 - alpha-1 - theta1 - 3'. [provided by RefSeq]

Other Designations zeta globin