

# HBZ Polyclonal antibody

Catalog Number: 17284-1-AP

## Basic Information

**Catalog Number:**

17284-1-AP

**Size:**

600 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG11061

**GenBank Accession Number:**

BC027892

**GeneID (NCBI):**

3050

**UNIPROT ID:**

P02008

**Full Name:**

hemoglobin, zeta

**Calculated MW:**

142 aa, 16 kDa

**Observed MW:**

16 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:2000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

human, mouse, rat

**Positive Controls:**

WB : K-562 cells,

## Background Information

HBZ, also named as Zeta-globin and HBAZ, belongs to the globin family. HBZ is an alpha-type chain of mammalian embryonic hemoglobin, synthesized primarily in the yolk sac.

## Storage

**Storage:**

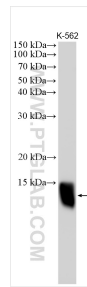
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17284-1-AP (HBZ antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.