

For Research Use Only

HBZ Polyclonal antibody

Catalog Number: 17284-1-AP



Basic Information

Catalog Number:

17284-1-AP

GenBank Accession Number:

BC027892

Purification Method:

Antigen affinity purification

Size:

150ul, Concentration: 600 µg/ml by Nanodrop and 167 µg/ml by Bradford method using BSA as the standard;

GeneID (NCBI):

3050

Recommended Dilutions:

WB 1:500-1:2000

Source:

Rabbit

Full Name:

hemoglobin, zeta

Calculated MW:

142 aa, 16 kDa

Isotype:

IgG

Observed MW:

16 kDa

Immunogen Catalog Number:

AG11061

Applications

Tested Applications:

WB, ELISA

Positive Controls:

WB : K-562 cells,

Species Specificity:

human, mouse, rat

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

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 17284-1-AP (HBZ antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.