

For Research Use Only

HBZ Monoclonal antibody

Catalog Number: 67878-1-Ig



Basic Information

Catalog Number:

67878-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

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:

14-16 kDa

Purification Method:

Protein G purification

CloneNo.:

1F9C2

Recommended Dilutions:

WB 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

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.

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:

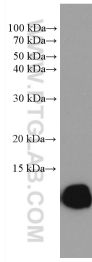
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Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 67878-1-Ig (HBZ antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.