

## HBZ

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**Reactivity:**Human

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**16kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human HBZ

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

HBZ1; HBZ-T1;

**Background:**

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'.

*To place an order, please [Click HERE](#).*

**Catalog #:**A6920

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**3050

**Isotype:**IgG

**Swiss Prot:**P02008

**Purity:**Affinity purification

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