



Datasheet for ABIN204990  
**anti-HBZ antibody (AA 31-80)**



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2 Images

Overview

Quantity:	100 µL
Target:	HBZ
Binding Specificity:	AA 31-80
Reactivity:	Human, Rat, Horse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HBZ antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide located between aa31-80 of human HBZ (P02008, NP_005323). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Marmoset, Elephant (100%), Galago, Shrew, Goat, Bovine, Rabbit, Pig, Opossum (92%), Rat, Hamster, Bat, Horse (85%), Baboon, Mouse (84%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human HBZ
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Bovine, Rabbit (92%) Rat, Horse (85%).
Purification:	Protein A purified

## Target Details

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Target: HBZ

Alternative Name: HBZ ([HBZ Products](#))

Background: Name/Gene ID: HBZ

Synonyms: HBZ, Hemoglobin, zeta, HBAZ, Hemoglobin zeta chain, Zeta-globin, HBZ2, Hemoglobin subunit zeta

Gene ID: 3050

NCBI Accession: [NP\\_005323](#)

UniProt: [P02008](#)

## Application Details

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Application Notes: Approved: IHC, IHC-P, WB (1.25 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: After adding water, will consist of PBS buffer with 2 % sucrose

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

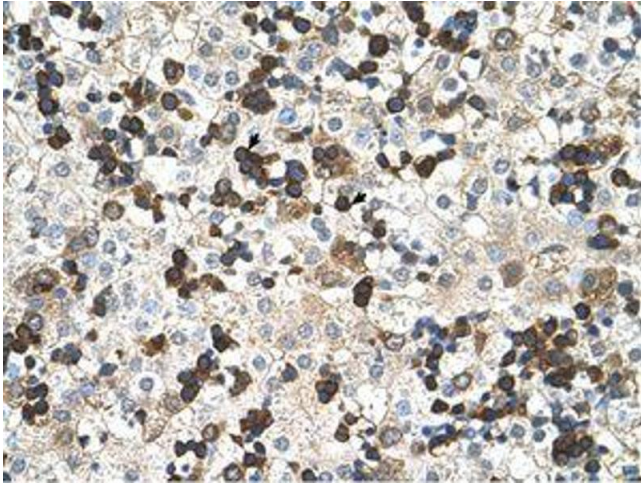


Image 1.

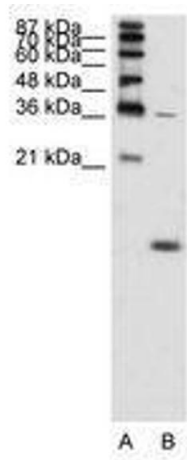


Image 2.