

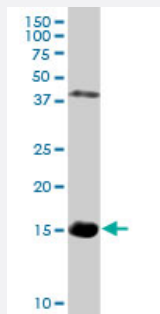
MaxPab®

# HBZ purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00003050-D01P

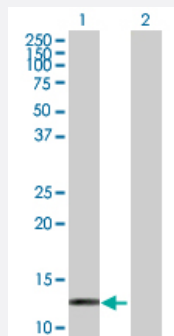
Size 100 ug

## Applications



### Western Blot (Tissue lysate)

HBZ MaxPab rabbit polyclonal antibody. Western Blot analysis of HBZ expression in mouse lung.



### Western Blot (Transfected lysate)

Western Blot analysis of HBZ expression in transfected 293T cell line ([H00003050-T01](#)) by HBZ MaxPab polyclonal antibody.

Lane 1: HBZ transfected lysate(15.60 KDa).

Lane 2: Non-transfected lysate.

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HBZ protein.
Immunogen	HBZ (NP_005323.1, 1 a.a. ~ 142 a.a) full-length human protein.
Sequence	MSLTKTERTIVSMWAKISTQADTIGTETLERLFLSHPQTKTYFPFDLHPGSAQLRAHGSKVVAAGDAVKSIDDIGGALSKLSELHAYILRVDPVNFKLLSHCLLVTLAARFPADFTAEAHAAWDKFLSVVSSVLTEKYR
Host	Rabbit
Reactivity	Human, Mouse

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Western Blot analysis of HBZ expression in transfected 293T cell line ([H00003050-T01](#)) by HBZ MaxPab polyclonal antibody.

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## Gene Info — HBZ

Entrez GeneID	<a href="#">3050</a>
GeneBank Accession#	<a href="#">NM_005332.2</a>
Protein Accession#	<a href="#">NP_005323.1</a>
Gene Name	HBZ
Gene Alias	-
Gene Description	hemoglobin, zeta
Omim ID	<a href="#">142310</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	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'. [provided by RefSeq]
Other Designations	zeta globin