

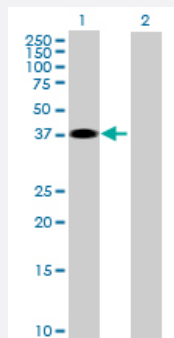
MaxPab®

ZBP2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00124626-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ZBP2 expression in transfected 293T cell line ([H00124626-T02](#)) by ZBP2 MaxPab polyclonal antibody.

Lane 1: ZBP2 transfected lysate(34.65 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ZBP2 protein.
Immunogen	ZBP2 (ENSP00000335384, 1 a.a. ~ 315 a.a) full-length human protein.
Sequence	MRTCVLSSAVLWCLTGDKIYVELHQNSPVLICMDFKLSKKEVDPTYLWIGPNEKTLTGNNRINITET GQLMVKDFLEPLSGLYTCTLSYKTVKAETQEEKTVKKRYDFMVFAYPEPDYSYQMAVRFTTRSCI GRYNDVFFRVLKKILDSLISDLSCHVIEPSYKCHSVEIPEHGLIHELFIQVNPFPAGWKGACNGS VDCEDTTNHNILQARDRIEDFFRSQAYIFYHNFNKTLPAAMHFVDHSLQVVRLDSCRPGFGKNERLH SNCASCCVVCSPATFSPDVNVTCTCVSVLTYGAKSCPQTSNKNQQYED
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (69); Rat (70)
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 (Transfected lysate)

Western Blot analysis of ZPBP2 expression in transfected 293T cell line ([H00124626-T02](#)) by ZPBP2 MaxPab polyclonal antibody.

Lane 1: ZPBP2 transfected lysate(34.65 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — ZPBP2

Entrez GeneID	124626
GeneBank Accession#	ENST00000348931
Protein Accession#	ENSP00000335384
Gene Name	ZPBP2
Gene Alias	MGC41930, ZPBPL
Gene Description	zona pellucida binding protein 2
Omim ID	608499
Gene Ontology	Hyperlink
Other Designations	zona pellucida binding protein-like

Publication Reference

- [Involvement of multimeric protein complexes in mediating the capacitation-dependent binding of human spermatozoa to homologous zonae pellucidae.](#)

Redgrove KA, Anderson AL, Dun MD, McLaughlin EA, O'Bryan MK, Aitken RJ, Nixon B.

Developmental Biology 2011 Aug; 356(2):460.

Application: IF, WB-Ce, Human, Spermatozoa

Disease

- [Asthma](#)
- [Autoimmune Diseases](#)
- [Genetic Predisposition to Disease](#)