

ZPBP2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13563**Specification**

ZPBP2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q6X784
Other Accession	NM_199321 , NP_955353
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

ZPBP2 antibody - N-terminal region - Additional Information**Gene ID** 124626**Alias Symbol** **MGC41930, ZPBPL****Other Names**

Zona pellucida-binding protein 2, ZPBP-like protein, ZPBP2, ZPBPL

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-ZPBP2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

ZPBP2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ZPBP2 antibody - N-terminal region - Protein Information**Name** ZPBP2**Synonyms** ZPBPL**Function**

Is implicated in sperm-oocyte interaction during fertilization.

Cellular Location

Cytoplasmic vesicle, secretory vesicle, acrosome {ECO:0000250|UniProtKB:Q6X786}. Secreted.

Note=Released after the acrosomal reaction. {ECO:0000250|UniProtKB:Q6X786}

Tissue Location

Expressed specifically in testis.

ZPBP2 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ZPBP2 antibody - N-terminal region - Images



WB Suggested Anti-ZPBP2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:1562500

Positive Control: OVCAR-3 cell lysate

ZPBP2 antibody - N-terminal region - References

- Lin Y.-N., et al. Submitted (MAR-2003) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Katoh M., et al. Int. J. Mol. Med. 12:399-404(2003).
Kaneko H., et al. Hum. Genet. 130:671-683(2011).