

ZBPB2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13564**Specification**

ZBPB2 antibody - middle region - Product Information

Application	WB
Primary Accession	Q6X784
Other Accession	NM_198844 , NP_942141
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Guinea Pig
Predicted	Human, Mouse, Rat, Pig, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa

ZBPB2 antibody - middle region - Additional Information**Gene ID** 124626**Alias Symbol** **MGC41930, ZPBPL**
Other Names
Zona pellucida-binding protein 2, ZBPB-like protein, ZBPB2, 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-ZBPB2 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

ZBPB2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

ZBPB2 antibody - middle region - Protein Information**Name** ZBPB2**Synonyms** ZPBPL**Function**

Is implicated in sperm-oocyte interaction during fertilization.

Cellular LocationCytoplasmic vesicle, secretory vesicle, acrosome {ECO:0000250|UniProtKB:Q6X786}. Secreted.
Note=Released after the acrosomal reaction. {ECO:0000250|UniProtKB:Q6X786}

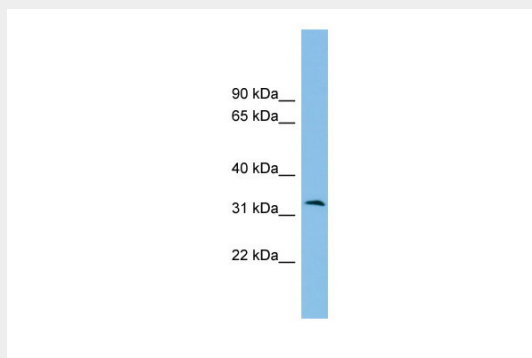
Tissue Location

Expressed specifically in testis.

ZBPB2 antibody - middle 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](#)

ZBPB2 antibody - middle region - Images

WB Suggested Anti-ZBPB2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Hela cell lysate

ZBPB2 antibody - middle 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).