10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ZMYND12 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13207

Specification

ZMYND12 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9H0C1
Other Accession	NM_032257, NP_115633
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**42kDa KDa**

ZMYND12 antibody - N-terminal region - Additional Information

Gene ID 84217

Alias Symbol	**DKFZp434N2435**

Other Names
Zinc finger MYND domain-containing protein 12, ZMYND12

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-ZMYND12 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
ZMYND12 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ZMYND12 antibody - N-terminal region - Protein Information

Name ZMYND12

Function
Required for sperm flagellum function and male fertility.

Cellular Location
Cell projection, cilium, flagellum. Note=Found along the full length of the sperm flagellum.

Tissue Location
Expressed predominantly in the testis.

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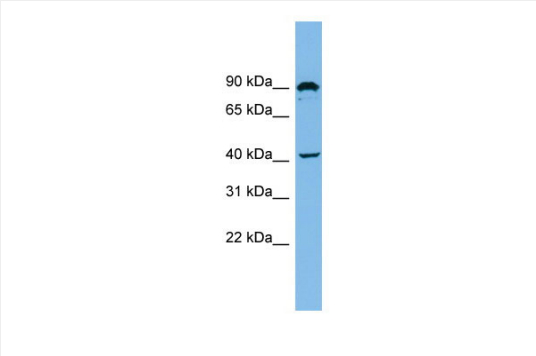
ZMYND12 antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZMYND12 antibody - N-terminal region - Images



WB Suggested Anti-ZMYND12 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: U937 cell lysate

ZMYND12 antibody - N-terminal region - References

Wiemann S.,et al.Genome Res. 11:422-435(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).