

DDX25 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10977**Specification**

DDX25 antibody - middle region - Product Information

Application	WB
Primary Accession	Q9UHL0
Other Accession	NM_013264 , NP_037396
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Rabbit, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 41kDa KDa

DDX25 antibody - middle region - Additional Information**Gene ID** 29118**Alias Symbol** GRTH
Other Names

ATP-dependent RNA helicase DDX25, 3.6.4.13, DEAD box protein 25, Gonadotropin-regulated testicular RNA helicase, DDX25, GRTH

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-DDX25 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

DDX25 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

DDX25 antibody - middle region - Protein Information**Name** DDX25**Synonyms** GRTH**Function**

ATP-dependent RNA helicase. Required for mRNA export and translation regulation during spermatid development (By similarity).

Cellular Location

Cytoplasm. Nucleus {ECO:0000250|UniProtKB:Q9QY15}. Note=Detected in both cytoplasm and

nucleus of testicular cells. Also detected in chromatoid bodies of round spermatids (By similarity).
{ECO:0000250|UniProtKB:Q9QY15}

Tissue Location

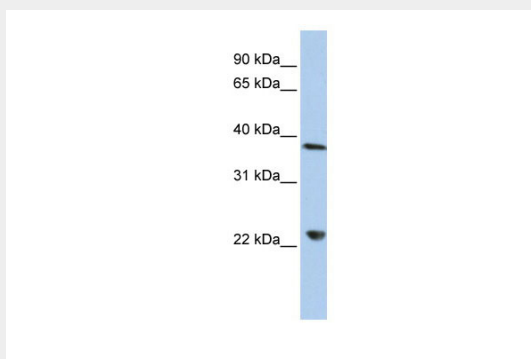
Highly expressed in the Leydig and germ cells of the testis and weakly expressed in the pituitary and hypothalamus {ECO:0000269|PubMed:10608860, ECO:0000269|Ref.2}

DDX25 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](#)

DDX25 antibody - middle region - Images



WB Suggested Anti-DDX25 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: HepG2 cell lysate