

RNF141 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10687**Specification**

RNF141 antibody - middle region - Product Information

Application	IHC, WB
Primary Accession	Q8WVD5
Other Accession	NM_016422 , NP_057506
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa kDa

RNF141 antibody - middle region - Additional Information**Gene ID** 50862

Alias Symbol	ZFP26, ZNF230
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Other Names
RING finger protein 141, Zinc finger protein 230, RNF141, ZNF230**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-RNF141 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

RNF141 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

RNF141 antibody - middle region - Protein Information**Name** RNF141**Synonyms** ZNF230**Function**

May be involved in spermatogenesis.

Cellular Location

Membrane; Lipid-anchor

Tissue Location

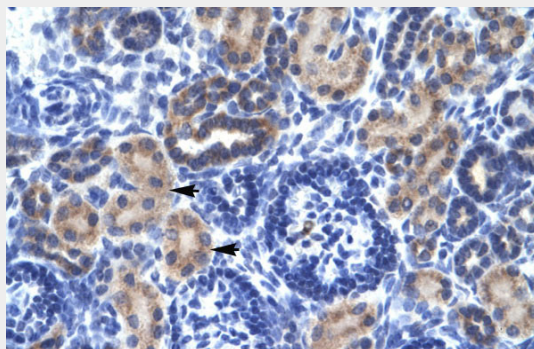
Isoform 1 is testis-specific. Isoform 2 is expressed in heart, brain, skeletal muscle, kidney and pancreas Isoform 1 is not expressed in fetus or in azoospermic patients

RNF141 antibody - middle region - Protocols

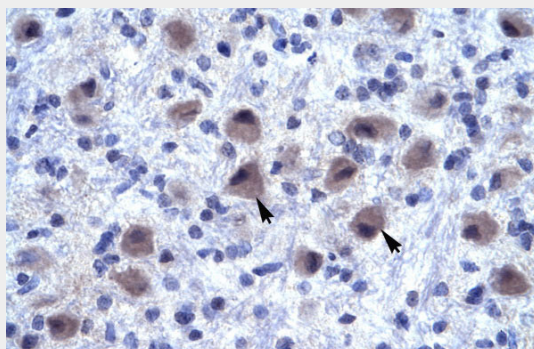
Provided below are standard protocols that you may find useful for product applications.

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

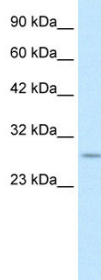
RNF141 antibody - middle region - Images



Human kidney



Human Brain



WB Suggested Anti-RNF141 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Jurkat cell lysate

RNF141 antibody - middle region - References

Qiu, W., et al., (2003) Biochem. Biophys. Res. Commun. 306 (2), 347-353
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Publications: Liu, Y. et al. A new mutant transcript generated in Znf230 exon 2 knockout mice reveals a potential exon structure in the targeting vector sequence. Acta Biochim. Biophys. Sin. (Shanghai). 45, 123-8 (2013). IHC, Human, Mouse, Dog, Rat, Guinea pig, H, Bovine, Rabbit 23196134