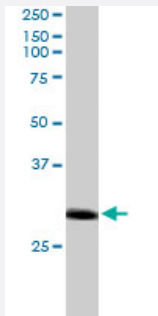


RNF141 polyclonal antibody

Catalog # PAB6397 Size 100 ug

Applications



Western Blot (Tissue lysate)

RNF141 polyclonal antibody (Cat # PAB6397) staining (1 ug/mL) of human testis lysate (RIPA buffer, 30 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of RNF141.

Immunogen A synthetic peptide corresponding to human RNF141.

Sequence C-LNMADEAGQPHRP

Host Goat

Theoretical MW (kDa) 25.5

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage
 ELISA (1:16000)
 Western Blot (1 ug/mL)
 The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — RNF141

Entrez GeneID	50862
Protein Accession#	NP_057506
Gene Name	RNF141
Gene Alias	MGC8715, ZFP26, ZNF230
Gene Description	ring finger protein 141
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING finger, a motif known to be involved in protein-DNA and protein-protein interactions. Abundant expression of this gene was found in the testicular tissue of fertile men, but was not detected in azoospermic patients. Studies of the mouse counterpart suggest that this gene may function as a testis specific transcription factor during spermatogenesis. [provided by RefSeq]
Other Designations	C3HC4-like zinc finger protein

Publication Reference

- [The shorter zinc finger protein ZNF230 gene message is transcribed in fertile male testes and may be related to human spermatogenesis.](#)

Zhang S, Qiu W, Wu H, Zhang G, Huang M, Xiao C, Yang J, Kamp C, Huang X, Huellen K, Yue Y, Pan A, Lebo R, Milunsky A, Vogt PH.

Biochem J 2001 Nov; 359(Pt 3):721.