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Datasheet for ABIN1387006 **anti-RNF32 antibody**

Overview

Quantity:	100 µL
Target:	RNF32
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF32 antibody is un-conjugated
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RNF32
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	RNF32
Alternative Name:	RNF32 (RNF32 Products)
Background:	Synonyms: RING finger protein 32, Rnf32, RNF32_HUMAN. Background: The RING-type zinc finger motif is present in a number of viral and eukaryotic proteins and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms.

Target Details

Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. RNF32 (RING finger protein 32), also known as HSD15 or FKSG33, is a 362 amino acid cytoplasmic protein that contains one IQ domain and two RING-type zinc fingers. Highly expressed in testis with lower expression levels in ovary tissue, RNF32 is thought to play a role in spermatogenesis, specifically contributing to the growth and maturation of round spermatids. Six isoforms of RNF32 exist due to alternative splicing events.

Gene ID: 140545

UniProt: [Q9H0A6](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months