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## Datasheet for ABIN1419671

# anti-RNF32 antibody (Cy3)



#### Overview

Quantity:	100 μL
Target:	RNF32
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF32 antibody is conjugated to Cy3
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (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.
	Proteins that contain this conserved domain are generally involved in the ubiquitination

#### **Target Details**

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: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months