

## RNF141 Conjugated Antibody

Catalog No: #C42992



Package Size: #C42992-AF350 100ul #C42992-AF405 100ul #C42992-AF488 100ul  
 #C42992-AF555 100ul #C42992-AF594 100ul #C42992-AF647 100ul  
 #C42992-AF680 100ul #C42992-AF750 100ul #C42992-Biotin 100ul

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## Description

Product Name	RNF141 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total RNF141 protein.
Immunogen Description	Full length fusion protein of human RNF141
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ZFP26; ZNF230
Accession No.	Swiss-Prot#:Q8WVD5NCBI Gene ID:50862NCBI mRNA#:BC018104
Uniprot	Q8WVD5
GeneID	50862;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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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.

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Note: This product is for in vitro research use only