

## NOLC1 Conjugated Antibody

Catalog No: #C34876



Package Size: #C34876-AF350 100ul #C34876-AF405 100ul #C34876-AF488 100ul  
 #C34876-AF555 100ul #C34876-AF594 100ul #C34876-AF647 100ul  
 #C34876-AF680 100ul #C34876-AF750 100ul #C34876-Biotin 100ul

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## Description

Product Name	NOLC1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total NOLC1 protein.
Immunogen Description	Synthesized peptide derived from C-terminal of human NOLC1.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	140 kDa nucleolar phosphoprotein;HCV NS5A trans-regulated protein 13;HCV NS5A-transactivated protein 13;Hepatitis C virus NS5A-transactivated protein 13;KIAA0035
Accession No.	Swiss-Prot#:Q14978NCBI Gene ID:9221
Uniprot	Q14978
GeneID	9221;
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
Calculated MW	74
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

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## Product Description

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The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Background

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Related to nucleogenesis, may play a role in the maintenance of the fibrillar center and dense fibrillar component in the nucleolus. It has intrinsic GTPase and ATPase activities. May play an important role in transcription catalyzed by RNA polymerase I.

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Note: This product is for in vitro research use only