

## EXOSC9 Conjugated Antibody

Catalog No: #C47529



Package Size: #C47529-AF350 100ul #C47529-AF405 100ul #C47529-AF488 100ul  
 #C47529-AF555 100ul #C47529-AF594 100ul #C47529-AF647 100ul  
 #C47529-AF680 100ul #C47529-AF750 100ul #C47529-Biotin 100ul

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## Description

Product Name	EXOSC9 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total EXOSC9 protein.
Immunogen Description	Synthetic peptide of human EXOSC9
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	p5; p6; RRP45; PMSCL1; Rrp45p; PM/ScI-75
Accession No.	Swiss-Prot#:Q06265NCBI Gene ID:5393NCBI mRNA#:NCBI Protein#:NP_005024
Uniprot	Q06265
GeneID	5393;
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	49 kDa
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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This gene encodes a component of the human exosome, a exoribonuclease complex which processes and degrades RNA in the nucleus and cytoplasm. This component may play a role in mRNA degradation and the polymyositis/scleroderma autoantigen complex. Alternative splicing results in multiple transcript variants.

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Note: This product is for in vitro research use only