

## ZNF473 Conjugated Antibody

Catalog No: #C43439



Package Size: #C43439-AF350 100ul #C43439-AF405 100ul #C43439-AF488 100ul  
 #C43439-AF555 100ul #C43439-AF594 100ul #C43439-AF647 100ul  
 #C43439-AF680 100ul #C43439-AF750 100ul #C43439-Biotin 100ul

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## Description

Product Name	ZNF473 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZNF473 protein.
Immunogen Description	Synthetic peptide of human ZNF473
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ZN473; HZFP100
Accession No.	Swiss-Prot#:Q8WTR7NCBI Gene ID:25888NCBI mRNA#:NP_056243
Uniprot	Q8WTR7
GeneID	25888;
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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Involved in histone 3'-end pre-mRNA processing by associating with U7 snRNP and interacting with SLBP/pre-mRNA complex. Increases histone 3'-end pre-mRNA processing but has no effect on U7 snRNP levels, when overexpressed. Required for cell cycle progression from G1 to S phases.

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Note: This product is for in vitro research use only