

## CDK5RAP3 Conjugated Antibody

Catalog No: #C34200



Package Size: #C34200-AF350 100ul #C34200-AF405 100ul #C34200-AF488 100ul  
 #C34200-AF555 100ul #C34200-AF594 100ul #C34200-AF647 100ul  
 #C34200-AF680 100ul #C34200-AF750 100ul #C34200-Biotin 100ul

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## Description

Product Name	CDK5RAP3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total CDK5RAP3 protein.
Immunogen Description	Synthesized peptide derived from internal of human CDK5RAP3.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CDK5 regulatory subunit-associated protein 3;CDK5 activator-binding protein C53;Protein HSF-27;IC53;MSTP016
Accession No.	Swiss-Prot#:Q96JB5NCBI Gene ID:80279
Uniprot	Q96JB5
GeneID	80279;
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	60
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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Potential regulator of CDK5 activity. May be involved in cell proliferation. Regulates CDK5 activity via its interaction with CDK5R1 By similarity.

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Note: This product is for in vitro research use only