

# SENP2 Conjugated Antibody

Catalog No: #C56775



Package Size: #C56775-AF350 100ul #C56775-AF405 100ul #C56775-AF488 100ul  
 #C56775-AF555 100ul #C56775-AF594 100ul #C56775-AF647 100ul  
 #C56775-AF680 100ul #C56775-AF750 100ul #C56775-Biotin 100ul

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## Description

Product Name	SENP2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	SENP2 Antibody detects endogenous levels of total SENP2
Immunogen Description	A synthesized peptide derived from human SENP2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Axam2; Senp2; Sentrin specific protease 2; SMT3 specific isopeptidase 2; Smt3ip2;
Accession No.	Uniprot:Q9HC62
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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	68kDa
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

## Product Description

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Protease that catalyzes two essential functions in the SUMO pathway: processing of full-length SUMO1, SUMO2 and SUMO3 to their mature forms and deconjugation of SUMO1, SUMO2 and SUMO3 from targeted proteins. May down-regulate CTNNB1 levels and thereby modulate the Wnt pathway.

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Note: This product is for in vitro research use only