## **Product Datasheet**

## SA2 Conjugated Antibody

Catalog No: #C56289



Package Size: #C56289-AF350 100ul #C56289-AF405 100ul #C56289-AF488 100ul #C56289-AF555 100ul #C56289-AF555 100ul #C56289-AF594 100ul #C56289-AF604 100ul #C56289-AF601 100ul #C56289-AF601 100ul #C56289-Biotin 100ul #C56289-Biotin 100ul #C56289-Conjugated 50ul

Description	
Product Name	SA2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	SA2 Antibody detects endogenous levels of total SA2
Immunogen Description	A synthesized peptide derived from human SA2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SA 2; SA-2; SA2; SCC3 homolog 2; SCC3B; stag2; Stromal antigen 2;
Accession No.	Uniprot:Q8N3U4
Calculated MW	141kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

WB: 1:50-1:200 IF:1:50-1:200 FC: 1:50-1:200

## **Product Description**

Component of cohesin complex, a complex required for the cohesion of sister chromatids after DNA replication. The cohesin complex apparently forms a large proteinaceous ring within which sister chromatids can be trapped. At anaphase, the complex is cleaved and dissociates from chromatin, allowing sister chromatids to segregate.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.