## **Product Datasheet**

## Sumo2/3 Conjugated Antibody

Catalog No: #C56118



Package Size: #C56118-AF350 100ul #C56118-AF405 100ul #C56118-AF488 100ul #C56118-AF555 100ul #C56118-AF555 100ul #C56118-AF555 100ul #C56118-AF559 100ul #C56118-AF690 100ul #C56118-AF750 100ul #C56118-Biotin 100ul #C56118-Conjugated 50ul

Description	
Product Name	Sumo2/3 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	Sumo2/3 Antibody detects endogenous levels of total Sumo2/3
mmunogen Description	A synthesized peptide derived from human Sumo2/3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SUMO2; HSMT3; SMT3 homolog 2; SMT3A; Sentrin 2; Smt3B; SMT3H2; SUMO-2; SUMO-3; Sentrin-2;
	Ubiquitin-like protein SMT3A; Ubiquitin-like protein SMT3B;
Accession No.	Uniprot:P61956 /P55854
Calculated MW	16kDa
Storage	Store at 4°C in dark for 6 months

## **Application Details**

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

## **Product Description**

Small ubiquitin-related modifier 1, 2 and 3 (SUMO-1, -2 and -3) are members of the ubiquitin-like protein family. The covalent attachment of the SUMO-1, -2 or -3 (SUMOylation) to target proteins is analogous to ubiquitination. This post-translational modification is a reversible, multi-step process that is initiated by cleaving a precursor protein to a mature protein.

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