

# Bub1 Conjugated Antibody

Catalog No: #C56369

Package Size: #C56369-AF350 100ul #C56369-AF405 100ul #C56369-AF488 100ul #C56369-AF555 100ul #C56369-AF594 100ul #C56369-AF647 100ul #C56369-AF680 100ul #C56369-AF750 100ul #C56369-Biotin 100ul #C56369-Conjugated 50ul

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## Description

Product Name	Bub1 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	Bub1 Antibody detects endogenous levels of total Bub1
Immunogen Description	A synthesized peptide derived from human Bub1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Bub1; BUB1A; BUB1L; hBUB1;
Accession No.	Uniprot:O43683
Calculated MW	122kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Product Description

Serine/threonine-protein kinase that performs 2 crucial functions during mitosis: it is essential for spindle-assembly checkpoint signaling and for correct chromosome alignment. Has a key role in the assembly of checkpoint proteins at the kinetochore, being required for the subsequent localization of CENPF, BUB1B, CENPE and MAD2L1.

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