

# PRC1 Conjugated Antibody

Catalog No: #C56001

Package Size: #C56001-AF350 100ul #C56001-AF405 100ul #C56001-AF488 100ul #C56001-AF555 100ul #C56001-AF594 100ul #C56001-AF647 100ul #C56001-AF680 100ul #C56001-AF750 100ul #C56001-Biotin 100ul #C56001-Conjugated 50ul

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## Description

Product Name	PRC1 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	PRC1 Antibody detects endogenous levels of total PRC1
Immunogen Description	A synthesized peptide derived from human PRC1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ASE1; PRC1; Protein regulating cytokinesis 1;
Accession No.	Uniprot:O43663
Calculated MW	72kDa
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

Cross-links antiparrallel microtubules at an average distance of 35 nM. Essential for controlling the spatiotemporal formation of the midzone and successful cytokinesis. Required for KIF14 localization to the central spindle and midbody.

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