Rad17(Phospho-Ser656) Conjugated Antibody

Catalog No: #C14271



Package Size: #C14271-AF350 100ul #C14271-AF405 100ul #C14271-AF488 100ul #C14271-AF555 100ul #C14271-AF55

Description	
Product Name	Rad17(Phospho-Ser656) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Phospho-Rad17 (S656) Antibody detects endogenous levels of total Phospho-Rad17 (S656)
Immunogen Description	A synthesized peptide derived from human Phospho-Rad17 (S656)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CCYC; hRad17; R24L; RAD17; Rad24;
Accession No.	Uniprot:O75943
Calculated MW	85kDa
Storage	Store at 4°C in dark for 6 months

Application Details

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

Product Description

Essential for sustained cell growth, maintenance of chromosomal stability, and ATR-dependent checkpoint activation upon DNA damage. Has a weak ATPase activity required for binding to chromatin. Participates in the recruitment of the RAD1-RAD9-HUS1 complex onto chromatin, and in CHEK1 activation. May also serve as a sensor of DNA replication progression, and may be involved in homologous recombination.

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