

Cdc6 (Phospho-Ser54) Conjugated Antibody

Catalog No: #C14225

Package Size: #C14225-AF350 100ul #C14225-AF405 100ul #C14225-AF488 100ul #C14225-AF555 100ul #C14225-AF594 100ul #C14225-AF647 100ul #C14225-AF680 100ul #C14225-AF750 100ul #C14225-Biotin 100ul #C14225-Conjugated 50ul

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Description

Product Name	Cdc6 (Phospho-Ser54) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Phospho-Cdc6 (S54) Antibody detects endogenous levels of total Phospho-Cdc6 (S54)
Immunogen Description	A synthesized peptide derived from human Phospho-Cdc6 (S54)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CDC6; CDC18L; CDC6-related protein; Cdc18-related protein; HsCDC6; HsCDC18; p62(cdc6);
Accession No.	Uniprot:Q99741
Calculated MW	63kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Involved in the initiation of DNA replication. Also participates in checkpoint controls that ensure DNA replication is completed before mitosis is initiated. Cdc6 has recently been shown to play an important role in the intra-S-phase p21 Waf1/Cip1-dependent DNA damage response. Both cdc6 and CDT1 are degraded by the ubiquitin proteasome pathway in response to DNA damage associated with re-replication.

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