

CDK2 (Phospho-Tyr15) Conjugated Antibody

Catalog No: #C14200



Package Size: #C14200-AF350 100ul #C14200-AF405 100ul #C14200-AF488 100ul #C14200-AF555 100ul #C14200-AF594 100ul #C14200-AF647 100ul #C14200-AF680 100ul #C14200-AF750 100ul #C14200-Biotin 100ul #C14200-Conjugated 50ul

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Description

| | |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | CDK2 (Phospho-Tyr15) Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB, IF |
| Species Reactivity | Human Mouse Rat |
| Specificity | Phospho-CDK2 (Y15) Antibody detects endogenous levels of Phospho-CDK2 (Y15) |
| Immunogen Description | A synthesized peptide derived from human CDK2 |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | Cdc2 related protein kinase; Cyclin-dependent kinase 2; CDC28; Cell division protein kinase 2; p33 protein kinase; CDK2; CDKN2; CDC2A; |
| Accession No. | Uniprot:P24941 |
| Calculated MW | 34kDa |
| Storage | Store at 4°C in dark for 6 months |

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

Product Description

CDK2 is an important component of the cell cycle machinery. Like p34cdc2, kinase activity is regulated by phosphorylation state as well as association with a cyclin subunit and a CDK inhibitor. This protein can be regulated by the regulatory subunits of the complex including cyclin A or E, CDK inhibitor p21Cip1 (CDKN1A) and p27Kip1 (CDKN1B).

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