

CABP0325

Product Information

Product SKU:	CABP0325	Gene ID:	1017	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	32kDa/34kDa	Conjugate:	Unconjugated
Calculated MW:	34kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of a family of serine/threonine protein kinases that participate in cell cycle regulation. The encoded protein is the catalytic subunit of the cyclin-dependent protein kinase complex, which regulates progression through the cell cycle. Activity of this protein is especially critical during the G1 to S phase transition. This protein associates with and regulated by other subunits of the complex including cyclin A or E, CDK inhibitor p21Cip1 (CDKN1A), and p27Kip1 (CDKN1B). Alternative splicing results in multiple transcript variants.

Recommended Dilution: WB,1:100 - 1:500 IHC-P,1:50 - 1:100

Synonyms: CDKN2; p33(CDK2); Phospho-CDK2-T160

Purification Method: Affinity purification

Immunogen: A synthetic phosphorylated peptide around T160 of human CDK2 (NP_001789.2?/NP_001249.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.