

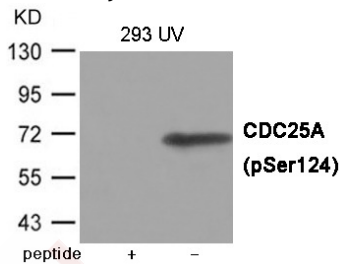
Anti-Phospho-CDC25A (Ser124) Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Molecular Weight:	Actual: 70 kDa.
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Applications

Verified Activity: 1. Western blot analysis of extracts from 293 cells with UV using CDC25A (Phospho-Ser124) Antibody TMAC-00753. The lane on the left is treated with the antigen-specific peptide.



Application: WB

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen:	Peptide sequence around phosphorylation site of Serine 124 (S-H-S(p)-D-S) derived from Human CDC25A
Antigen Species:	Human
Uniprot ID:	P30304
Synonyms:	CDC25A (p-S124);CDC25A (p-Ser124);p-CDC25A (S124);p-CDC25A (Ser124)

Research Background

Tyrosine protein phosphatase which functions as a dosage-dependent inducer of mitotic progression. Directly dephosphorylates CDK1 and stimulates its kinase activity. Also dephosphorylates CDK2 in complex with cyclin E, in vitro.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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