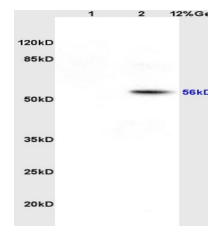


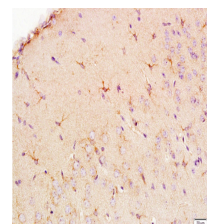
## Product Datasheet

### cdc25C (Ser216) Polyclonal Antibody GRP504

<b>Description</b>	Functions as a dosage-dependent inducer in mitotic control. Tyrosine protein phosphatase required for progression of the cell cycle. When phosphorylated, highly effective in activating G2 cells into prophase. Directly dephosphorylates CDK1 and activates its kinase activity.
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC-P, WB
<b>Immunogen</b>	KLH conjugated synthetic phosphopeptide derived from human cdc25C around the phosphorylation site of Ser216 (public_immunogen_range: 190-240/473)
<b>Form/Appearance</b>	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
<b>Concentration</b>	1ug/ul
<b>Storage</b>	Store at -20°C for 12 months.
<b>Note</b>	For research use only.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Purified by Protein A.
<b>Uniprot ID</b>	<b>P30307</b>
<b>Entrez</b>	<b>995</b>
<b>Dilution Range</b>	WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP504



IHC-P of GRP504