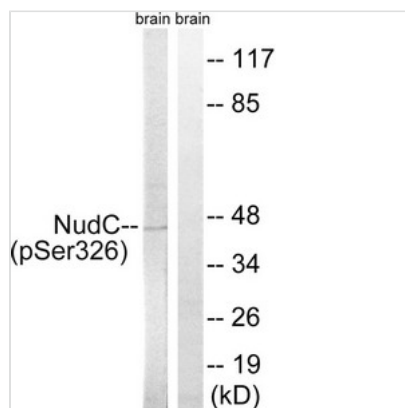


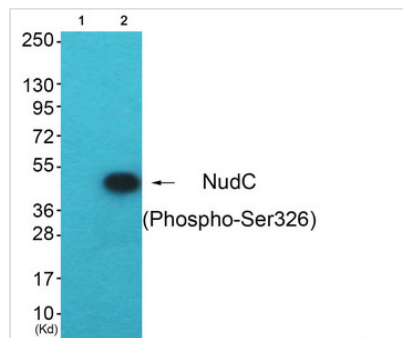
Phospho-NUDC (Ser326) Antibody

Product Code	CSB-PA585147
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y266
Immunogen	Peptide sequence around phosphorylation site of serine 326 (D-F-S(p)-K-A) derived from Human NudC.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of NudC only when phosphorylated at serine 326.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Relevance	Plays a role in neurogenesis and neuronal migration By similarity. Necessary for correct formation of mitotic spindles and chromosome separation during mitosis. Necessary for cytokinesis and cell proliferation.
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	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
Clonality	Polyclonal
Alias	MNUDC protein; Nuclear distribution gene C (A.nidulans) homolog; SIG-92
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	NUDC

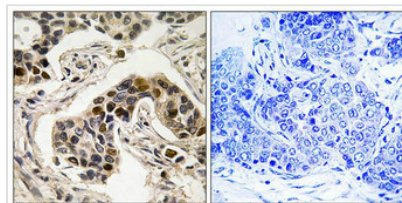
Image



Western blot analysis of extracts from rat brain cells, using NudC (Phospho-Ser326) antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from HepG2 cells (Lane 2), using NudC (Phospho-Ser326) Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using NudC (Phospho-Ser326) antibody. The picture on the right is treated with the synthesized peptide.

Product Modify

Phospho-Ser326