



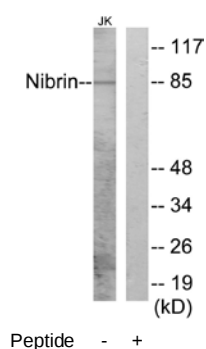
Nibrin (Ab-278) Antibody

E11-1221B**Catalog Number:** E11-1221B**Concentration:** 1mg/ml**Swiss-Prot No.:** O60934**Other Names:** Cell cycle regulatory protein P95, NBN, NBS, NIBRIN, NIJMEGEN BREAKAGE syndrome protein 1, p95-NBS1**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Nibrin around the phosphorylation site of serine 278 (T-N-S^P-Q-T).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Nibrin (Ab-278) antibody detects endogenous levels of total Nibrin protein.**Reactivity:** Human**Applications:** WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:1000**References:**

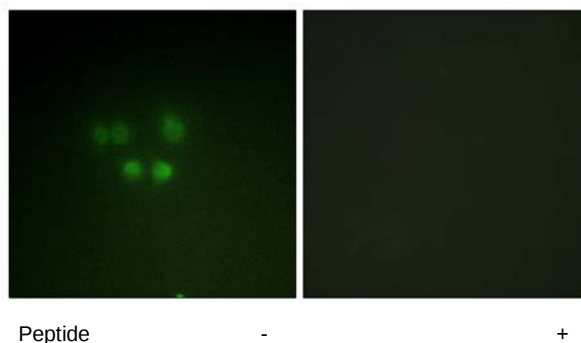
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Carney J.P., Cell 93:477-486(1998).

Matsuura S., Nat. Genet. 19:179-181(1998).



Western blot analysis of extracts from Jurkat cells, using Nibrin (Ab-278) antibody.



Immunofluorescence analysis of A549 cells, using Nibrin (Ab-278) antibody.

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