



NIFK (Phospho-Thr234) Antibody

E11-1106A

Catalog Number: E11-1106A

Concentration: 1mg/ml

Swiss-Prot No.: Q8TB66

Other Names: MKI67IP, NIFK, Nucleolar protein NIFK, RNA binding protein

All Sites: Human: Thr234; Mouse: Thr257

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 phosphopeptide derived from human NIFK around the phosphorylation site of threonine 234 (G-P-T^P-P-V).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: NIFK (Phospho-Thr234) antibody detects endogenous levels of NIFK only when phosphorylated at threonine 234.

Reactivity: Human, Mouse

Applications: IHC: 1:50~1:100 IF: 1:100~1:500
ELISA: 1:40000

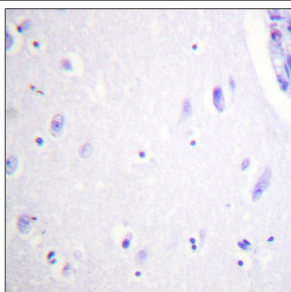
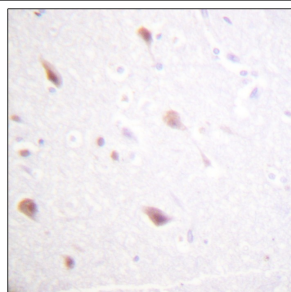
References:

J G Li, J. Bacteriol., Oct 1990; 172: 5884 - 5891.

Masatoshi Takagi, J. Biol. Chem., Jun 2001; 276: 25386 - 25391.

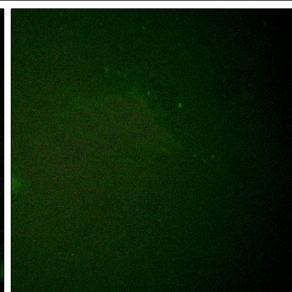
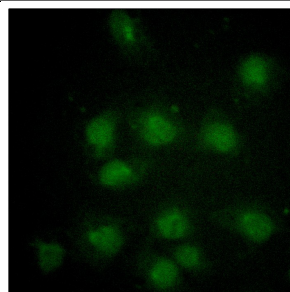
AM Hirsch, Mol. Biol. Evol., Jan 1995; 12: 16 - 27.

J G Li, J. Bacteriol., Oct 1990; 172: 5884 - 5891.



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using NIFK (Phospho-Thr234) antibody.



Peptide - +

Immunofluorescence analysis of HuvEc cells, using NIFK (Phospho-Thr234) antibody.

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