BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Phospho NEK9 (Thr210) Antibody

Catalog Number: P04660

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Overview

Product Name	Anti-Phospho NEK9 (Thr210) Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Phospho NEK9 (Thr210) Antibody (Catalog# P04660). Tested in WB, IHC, ICC, IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IF, IHC, ICC, WB
Clonality	Polyclonal
Formulation	PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short-term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q8TD19

Technical Details

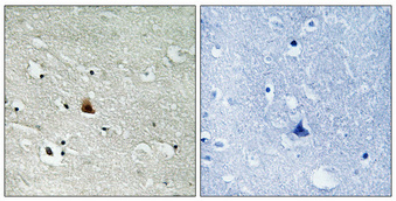
Immunogen	The antiserum was produced against synthesized peptide derived from human NEK9 around the phosphorylation site of Thr210. AA range:176-225
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using

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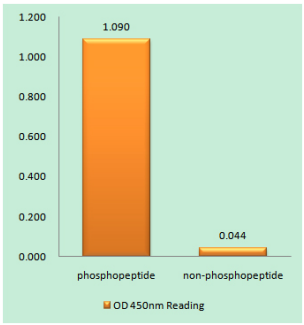
	corresponding non-phospho peptide.
Suggested Dilutions	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ICC/IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.

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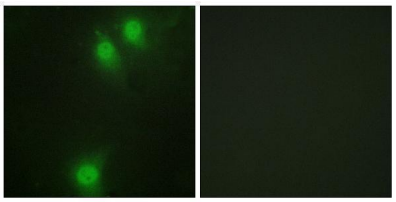
Anti-Phospho NEK9 (Thr210) Antibody (P04660) Images



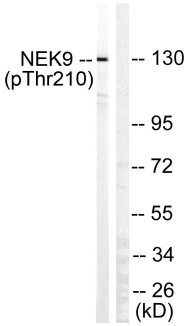
Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using NEK9 (Phospho-Thr210) Antibody



Immunofluorescence analysis of HeLa cells, using NEK9 (Phospho-Thr210) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HepG2 cells, using NEK9 (Phospho-Thr210) Antibody. The lane on the right is blocked with the phospho peptide.

Anti-Phospho NEK9 (Thr210) Antibody

For Research Use Only. Not for use in diagnostic procedures.