

## Anti-Phospho-NEK9 (Thr210) Polyclonal Antibody

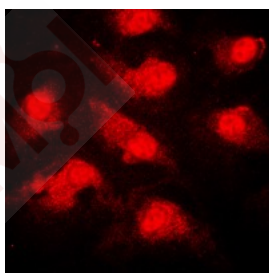
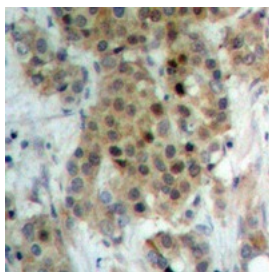
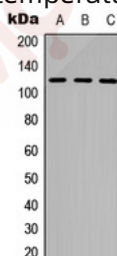
### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 120 kDa.
Purification:	The antibody was purified by immunogen affinity chromatography.

### Applications

#### Verified Activity:

1. Western blot analysis of NEK9 (phospho-Thr210) expression in THP1, HepG2, Hela whole cell lysates.
2. Immunohistochemical analysis of NEK9 (phospho-Thr210) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.
3. Immunofluorescent analysis of NEK9 (phospho-Thr210) staining in THP1 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



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Application: IF,IHC,WB  
Recommended WB: 1:500-1000; IHC: 1:50-100; IF:1:100-300

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### Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.  
Shipping: Shipping with blue ice.

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### Antigen Details

Immunogen: KLH conjugated synthetic peptide: encompassing a sequence within the center region of human NEK9  
Antigen Species: Human  
Uniprot ID: Q8TD19  
Synonyms: NEK9 (p-T210);p-NEK9 (Thr210);NEK9 (p-Thr210);p-NEK9 (T210)

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481