

NEK2 antibody [HL2511]

Cat. No. GTX638872

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 46 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human NEK2
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

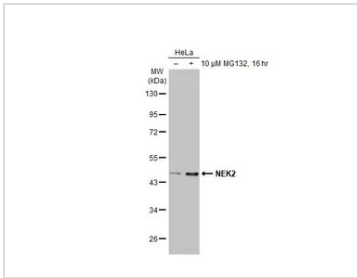
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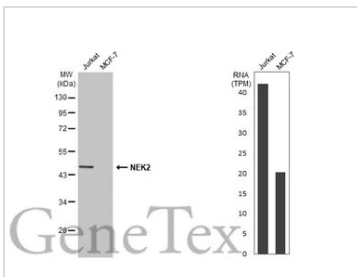
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DATA IMAGES



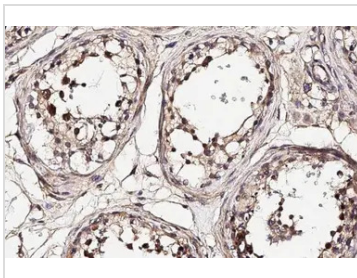
GTX638872 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with NEK2 antibody [HL2511] (GTX638872) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638872 WB Image

Various whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with NEK2 antibody [HL2511] (GTX638872) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



GTX638872 IHC-P Image

NEK2 antibody [HL2511] detects NEK2 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human testis.

NEK2 stained by NEK2 antibody [HL2511] (GTX638872) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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