

NEK7 Rabbit mAb

Catalog No: #52456

Package Size: #52456-1 50ul #52456-2 100ul

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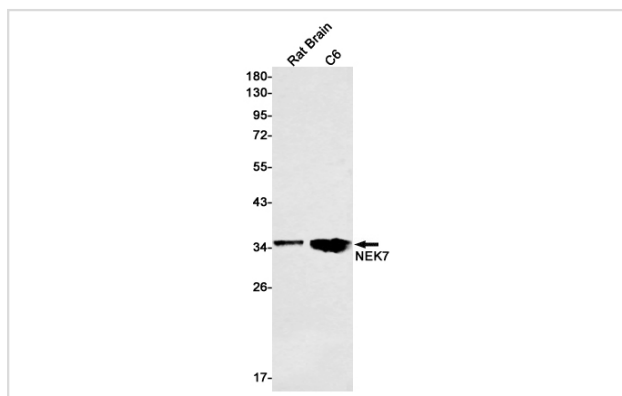
Description

Product Name	NEK7 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S04-7A1
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human NEK7
Conjugates	Unconjugated
Modification	Unmodification
Other Names	NEK7; NimA related protein kinase 7;
Accession No.	Swiss-Prot:Q8TDX7GeneID:140609
Uniprot	Q8TDX7
GeneID	140609
Calculated MW	Calculated MW: 35 kDa; Observed MW: 35 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/2000;

Images



Western blot detection of NEK7 in Rat Brain, C6 cell lysates using NEK7 Rabbit mAb (1:1000 diluted). Predicted band size: 35 kDa. Observed band size: 35 kDa.

Background

Swiss-Prot Acc.Q8TDX7. Protein kinase which plays an important role in mitotic cell cycle progression. Required for microtubule nucleation activity of the centrosome, robust mitotic spindle formation and cytokinesis. Phosphorylates RPS6KB1.

Note: This product is for in vitro research use only