



WNK1 Rabbit pAb

E2862499

Catalog Number: E2862499

Amount: 100ul

Product Name: WNK1 Rabbit pAb

Gene ID: 65125

SwissProt ID: Q9H4A3

Gene Name: WNK1

Alternative Names: WNK1; HSN2; KDP; KIAA0344; PRKWNK1; Serine/threonine-protein kinase WNK1; Erythrocyte 65 kDa protein; p65; Kinase deficient protein; Protein kinase lysine-deficient 1; Protein kinase with no lysine 1; hWNK1

Background: Serine/threonine kinase which plays an important role in the regulation of electrolyte homeostasis, cell signaling, survival, and proliferation. Acts as an activator and inhibitor of sodium-coupled chloride cotransporters and potassium-coupled chloride cotransporters respectively. Activates SCNN1A, SCNN1B, SCNN1D and SGK1.

Research Field: Signal Transduction

Product Categories: Primary antibody

Host: Rabbit

Reactivity: Human, Mouse

Application: WB, IHC-P

Dilution Ratio: WB: 1/500-1/1000 IHC: 1/50-1/100

Molecular Weight: Calculated MW: 251 kDa; Observed MW: 251 kDa

Clonality: Polyclonal Antibody

Clonality No.:-

Isotype: IgG

Immunogen: Synthetic peptide of human WNK1

Purification: Affinity Purified

Conjugation: Unconjugated

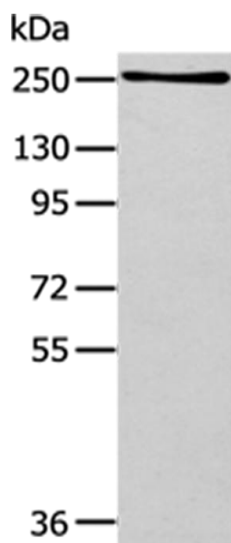
Modification: Unmodified

Form: Liquid

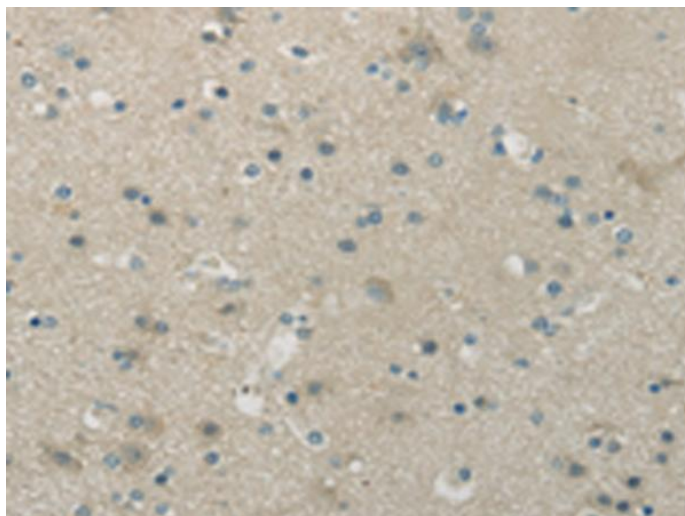
Buffer System: pH 7.4 PBS, 0.05% NaN₃, 40% Glycerol

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

For Research Use Only:



Western blot analysis of WNK1 in TM4 lysates using WNK1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain using WNK1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.