

WNK1 Rabbit mAb

Catalog No: #59777

Package Size: #59777-1 50ul #59777-2 100ul

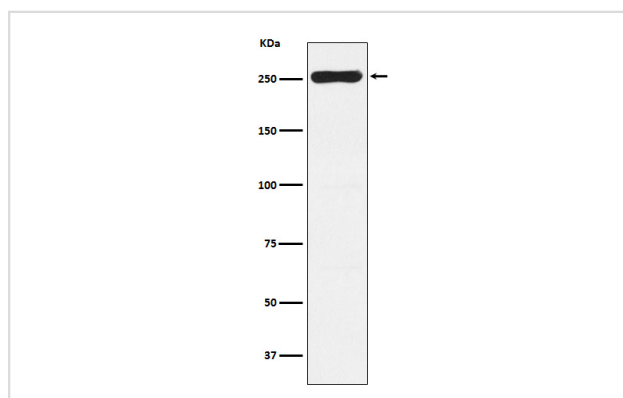
Description

Product Name	WNK1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	WNK1 Antibody detects endogenous levels of total WNK1
Immunogen Description	A synthesized peptide derived from human WNK1
Other Names	KDP; PSK; p65; HSN2; HSN2; PRKWNK1;
Accession No.	Uniprot:Q9H4A3
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200

Images



Western blot analysis of WNK1 expression in Saos-2 cell lysate.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.