

CAB4223

Product Information

Product SKU:	CAB4223	Gene ID:	65125	Size:	20uL, 100uL
Clone No:	ARC0932	Host Species:	Rabbit	Reactivity:	Mouse

Additional Information

Observed MW:	251kDa	Conjugate:	Unconjugated
Calculated MW:	251kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the WNK subfamily of serine/threonine protein kinases. The encoded protein may be a key regulator of blood pressure by controlling the transport of sodium and chloride ions. Mutations in this gene have been associated with pseudohypoaldosteronism type II and hereditary sensory neuropathy type II. Alternatively spliced transcript variants encoding different isoforms have been described but the full-length nature of all of them has yet to be determined.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: KDP; PSK; p65; HSN2; HSAN2; PRKWNK1; PPP1R167; WNK1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human WNK1 (Q9H4A3).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.