

## CAB4223

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**Product Information**

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

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**Additional Information**

<b>Observed MW:</b>	251kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	251kDa	<b>Isotype:</b>	IgG

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**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.