

## CAB2417

---

### Product Information

<b>Product SKU:</b>	CAB2417	<b>Gene ID:</b>	5587	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1919	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

---

### Additional Information

<b>Observed MW:</b>	102kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	102kDa	<b>Isotype:</b>	IgG

---

### Immunogen Information

**Background:** The protein encoded by this gene is a serine/threonine protein kinase involved in many cellular processes, including Golgi body membrane integrity and transport, cell migration and differentiation, MAPK8/JNK1 and Ras pathway signaling, MAPK1/3 (ERK1/2) pathway signaling, cell survival, and regulation of cell shape and adhesion.

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

**Synonyms:** PKD; PKCM; CHDED; PRKCM; PKC-MU; PKC mu

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 200-300 of human PKC mu (Q15139).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.