

## CAB1185

### Product Information

<b>Product SKU:</b>	CAB1185	<b>Gene ID:</b>	801/805/808	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

### Additional Information

<b>Observed MW:</b>	17kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	16kDa	<b>Isotype:</b>	IgG

### Immunogen Information

**Background:** This gene encodes a member of the EF-hand calcium-binding protein family. It is one of three genes which encode an identical calcium binding protein which is one of the four subunits of phosphorylase kinase. Two pseudogenes have been identified on chromosome 7 and X. Multiple transcript variants encoding different isoforms have been found for this gene.

<b>Recommended Dilution:</b>	WB,1:500 - 1:1000
<b>Synonyms:</b>	CALM1; CALML2; CAMI; CPVT4; DD132; LQT14; PHKD; caM; Calmodulin 1/2/3
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	A synthetic peptide corresponding to a sequence within amino acids 70-149 of human Calmodulin 1/2/3 (NP_008819.1).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.