

CAB14711

Product Information

Product SKU:	CAB14711	Gene ID:	801/805/808	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	16kDa	Isotype:	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.

Recommended Dilution: IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: CALM1; CALML2; CAMI; CPVT4; DD132; LQT14; PHKD; caM; Calmodulin 1/2/3

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 70-149 of human Calmodulin 1/2/3 (NP_008819.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.