

Product Information

Product SKU:	CAB16637	Gene ID:	5108	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	270kDa	Conjugate:	Unconjugated
Calculated MW:	229kDa	Isotype:	IgG

Immunogen Information

Background:	The protein encoded by this gene is a component of centriolar satellites, which are electron dense granules scattered around centrosomes. Inhibition studies show that this protein is essential for the correct localization of several centrosomal proteins, and for anchoring microtubules to the centrosome. Chromosomal aberrations involving this gene are associated with papillary thyroid carcinomas and a variety of hematological malignancies, including atypical chronic myeloid leukemia and T-cell lymphoma. Multiple transcript variants encoding different isoforms have been found for this gene.
Recommended Dilution:	WB,1:1000 - 1:5000 IF/ICC,1:50 - 1:200
Synonyms:	PTC4; RET/PCM-1; PCM1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human PCM1 (NP_006188.4).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.