

CAB4016

Product Information

Product SKU:	CAB4016	Gene ID:	7220	Size:	20uL, 100uL
Clone No:	ARC0884	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	130kDa	Conjugate:	Unconjugated
Calculated MW:	88kDa/91kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a membrane protein that can form a non-selective channel permeable to calcium and other cations. The encoded protein appears to be induced to form channels by a receptor tyrosine kinase-activated phosphatidylinositol second messenger system and also by depletion of intracellular calcium stores. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: TRP1; HTRP-1; TRPC1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 400-500 of human TRPC1 (P48995).

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