

CAB19666

Product Information

Product SKU:	CAB19666	Gene ID:	51024	Size:	20uL, 100uL
Clone No:	ARC5010-03	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	15kDa	Conjugate:	Unconjugated
Calculated MW:	17kDa	Isotype:	IgG

Immunogen Information

Background:	Enables identical protein binding activity. Involved in several processes, including calcium-mediated signaling using intracellular calcium source; cellular calcium ion homeostasis; and mitochondrion organization. Acts upstream of or within mitochondrion morphogenesis. Located in mitochondrion and peroxisome. Is integral component of mitochondrial outer membrane and integral component of peroxisomal membrane. Part of protein-containing complex. Biomarker of Alzheimer's disease.
Recommended Dilution:	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
Synonyms:	TTC11; CGI-135; S1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11/FIS1 (NP_057152.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,0.05% BSA,50% glycerol,pH7.3.