

CAB11256

Product Information

Product SKU:	CAB11256	Gene ID:	3313	Size:	20uL, 100uL
Clone No:	ARC0566	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	74kDa	Conjugate:	Unconjugated
Calculated MW:	74kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the heat shock protein 70 gene family. The encoded protein is primarily localized to the mitochondria but is also found in the endoplasmic reticulum, plasma membrane and cytoplasmic vesicles. This protein is a heat-shock cognate protein. This protein plays a role in cell proliferation, stress response and maintenance of the mitochondria. A pseudogene of this gene is found on chromosome 2.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: CSA; MOT; MOT2; SAAN; CRP40; EVPLS; GRP75; PBP74; GRP-75; HSPA9B; SIDBA4; MTHSP75; HEL-S-124m; Grp75/MOT/HSPA9

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 580-679 of human Grp75/MOT/HSPA9 (P38646).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.