

CAB20813

Product Information

Product SKU:	CAB20813	Gene ID:	56322	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	20kDa	Conjugate:	Unconjugated
Calculated MW:	20kDa	Isotype:	IgG

Immunogen Information

Background: Predicted to enable mitochondrion targeting sequence binding activity and protein transmembrane transporter activity. Predicted to be involved in protein insertion into mitochondrial inner membrane. Predicted to act upstream of or within protein transport. Located in mitochondrion. Is expressed in several structures, including alimentary system; brain; cardiovascular system; egg cylinder; and genitourinary system. Human ortholog(s) of this gene implicated in combined oxidative phosphorylation deficiency 43. Orthologous to human TIMM22 (translocase of inner mitochondrial membrane 22).

Recommended Dilution: WB,1:500 - 1:1000 IP,0.5µg-4µg antibody for 400µg-600µg extracts of whole cells

Synonyms: Tim22; Timm22

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 19-121 of mouse Timm22 (NP_062792.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.