

Cat. No:	MAB-94758
Conjugate:	Unconjugated
Size:	100 ug
Clone:	ARC5002-01
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 20-145 of human TOM20
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:2000 - 1:6000 Immunohistochemistry: 1:50 - 1:200 Immunofluorescence: 1:100 - 1:500 Immunocytochemistry 1:100 - 1:500 Immunoprecipitation: 1:500 - 1:1000
Molecular Weight:	16kDa
Purification:	Aff. Pur.
Synonyms:	TOMM20;MAS20;MOM19;TOM20
Background:	Central component of the receptor complex responsible for the recognition and translocation of cytosolically synthesized mitochondrial preproteins. Together with TOM22 functions as the transit peptide receptor at the surface of the mitochondrion outer membrane and facilitates the movement of preproteins into the TOM40 translocation pore (By similarity. Required for the translocation across the mitochondrial outer membrane of cytochrome P450 monooxygenases.
Form:	Liquid
Buffer:	PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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