

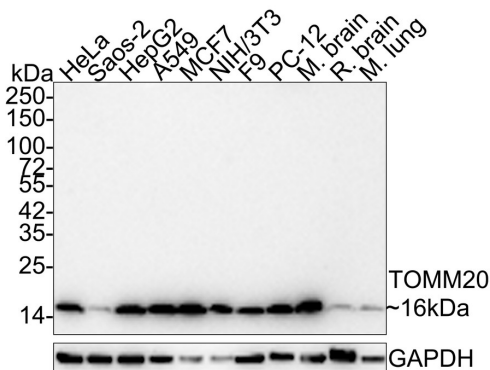
TOM20 Recombinant Rabbit Monoclonal Antibody

Product Details

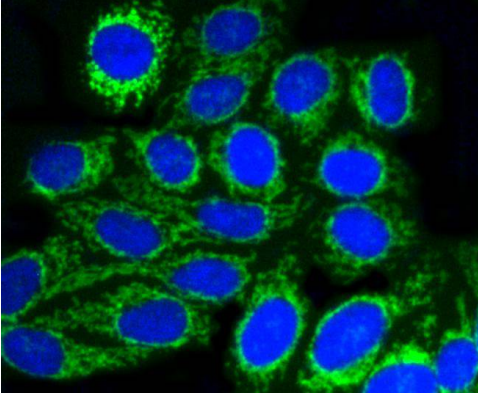
Size	50ul/100ul
Species Reactivity	Human, Mouse, Rat
Application	WB,IF-Cell,IF-Tissue,IHC-P,IP,FC
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein within Human TOMM20 aa 1-145 / 145.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity Chromatography
Storage buffer	1*TBS (pH7.4),
Contains	0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Storage conditions	Store at +4 C after thawing. Aliquot store at -20 C or -80 C. Avoid repeated freeze / thaw cycles.

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:800	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

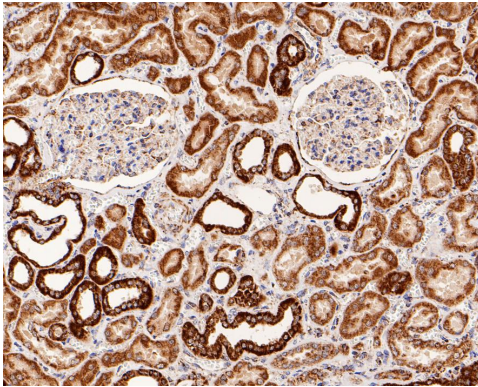
Product Images For TOM20 Recombinant Rabbit Monoclonal Antibody



Western blot analysis of TOMM20 on different lysates with Rabbit anti-TOMM20 antibody (RA1108) at 1/2,000 dilution.



ICC staining of TOMM20 in HepG2 cells (green). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA for 15 minutes at room temperature. Cells were probed with the primary antibody (RA1108, 1/50) for 1 hour at room temperature, washed with PBS. Alexa Fluor®488 Goat anti-Rabbit IgG was used as the secondary antibody at 1/1,000 dilution. The nuclear counter stain is DAPI (blue).



Immunohistochemical analysis of paraffin-embedded human kidney tissue with Rabbit anti-TOMM20 antibody (RA1108) at 1/800 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (ET1609-25) at 1/800 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

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