

RTN3 Monoclonal Antibody (1E11)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	1E11
Conjugate	Unconjugated
Immunogen	Purified recombinant fragment of RTN3 expressed in E. Coli.
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	ascites
Contains	0.03% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_10985184

Applications	Tested Dilution	Publications
Western Blot (WB)	-	1 Publication
Immunocytochemistry (ICC/IF)	1:200-1:1,000	-
ELISA (ELISA)	1:10,000	-

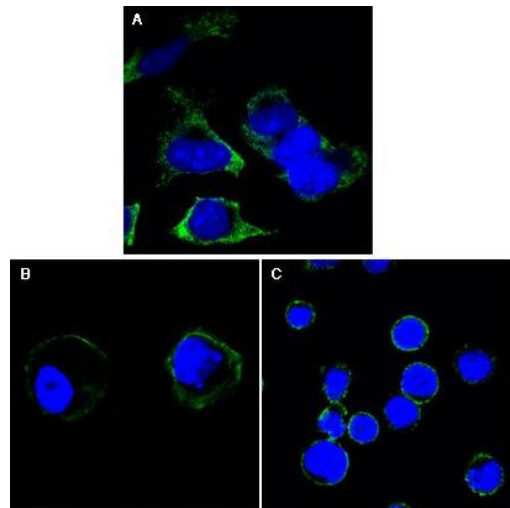
Product Specific Information

MA5-15538 targets RTN3 in indirect ELISA, IF applications and shows reactivity with Human samples.

The MA5-15538 immunogen is purified recombinant fragment of RTN3 expressed in E. Coli.

MA5-15538 detects RTN3 which has a predicted molecular weight of approximately 113kDa.

Product Images For RTN3 Monoclonal Antibody (1E11)



RTN3 Antibody (MA5-15538) in ICC/IF
Immunofluorescence analysis of HeLa (A), A431 (B) and THP-1 (C) cells using RTN3 monoclonal antibody (Product # MA5-15538) (Green). Blue: DRAQ5 fluorescent DNA dye.

1 Reference

Western Blot (1)

Biology direct	Year 2021
Rab32 uses its effector reticulon 3L to trigger autophagic degradation of mitochondria-associated membrane (MAM) proteins.	
"Published figure using RTN3 monoclonal antibody (Product # MA5-15538) in Western Blot"	
Authors: Herrera-Cruz MS,Yap MC,Tahbaz N,Phillips K,Thomas L,Thomas G,Simmen T	

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