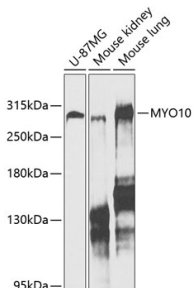


Anti-MYO10 Antibody (A88983)

Specifications:

Name:	Anti-MYO10 Antibody
Description:	Rabbit polyclonal antibody to MYO10.
Applications:	WB, ICC/IF
Recommended Dilutions:	WB: 1:500-1:2,000, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 845-944 of human MYO10 (NP_036466.2).
Sequence:	EAELRAQQEEETRKKQLEALQKSQKEAELTRELEKQKENKQVEEILRLEKEIEDLQR MKEQQELSLTEASLQKLQERRDQELRRLEEEACRAAQEFLES
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	270 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

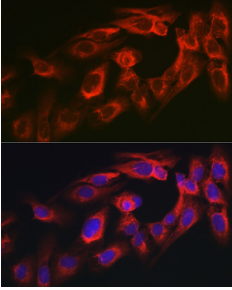
Images:



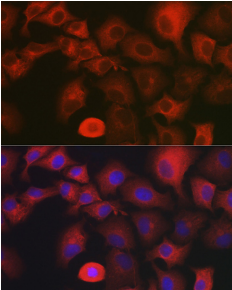
Western blot analysis of extracts of various cell lines, using Anti-MYO10 Antibody (A88983) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 20s.

Anti-MYO10 Antibody (A88983)

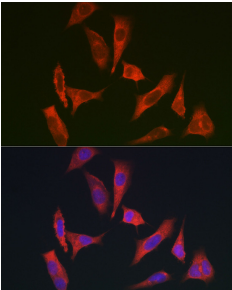
Images continued:



Immunofluorescence analysis of U2OS cells using Anti-MYO10 Antibody (A88983) at a dilution of 1:350. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of A-549 cells using Anti-MYO10 Antibody (A88983) at a dilution of 1:350. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of HeLa cells using Anti-MYO10 Antibody (A88983) at a dilution of 1:350. DAPI was used to stain the cell nuclei (blue).