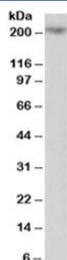


MYO5A Antibody (R34019)

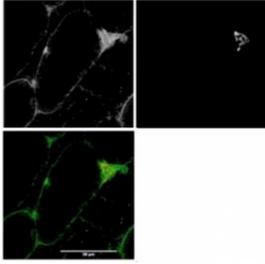
Catalog No.	Formulation	Size
R34019-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Cow, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	4644
Applications	Western Blot : 1-3ug/ml Immunofluorescence : suitable ELISA (peptide) LOD : 1:8000
Limitations	This MYO5A antibody is available for research use only.



Western blot testing of Jurkat lysate with MYO5A antibody at 1ug/ml. Predicted molecular weight: ~215kDa.



Immunofluorescence staining of mouse skeletal muscle with MYO5A antibody at 1ug/ml (first panel, and in green in third panel). Alpha-bungaratoxin staining in middle panel and in red in third panel.

Description

Additional name(s) for this target protein: Myosin VA

Application Notes

Optimal dilution of the MYO5A antibody should be determined by the researcher.

Immunogen

Amino acids ETKQLELDLN were used as the immunogen for this MYO5A antibody.

Storage

Aliquot and store the MYO5A antibody at -20oC.