



# **MYO6 Polyclonal Antibody**

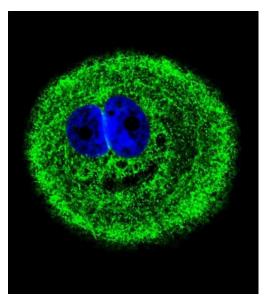
<b>Product Details</b>		
Size	400 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	KLH conjugated synthetic peptide between 1166-1195 amino acids from the C-terminal region of human MYO6	
Form	Liquid	
Concentration	0.5 mg/mL	
Purification	Protein A, Antigen affinity chromatography	
Storage buffer	PBS	
Contains	0.09% sodium azide	
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles	
RRID	AB_2552364	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:2,000-1:8,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-
Immunocytochemistry (ICC/IF)	1:10-1:50	1 Publication

#### **Product Specific Information**

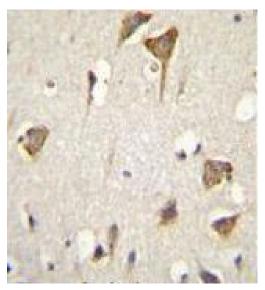
This antibody is predicted to react with mouse based on sequence homology.

## **Product Images For MYO6 Polyclonal Antibody**



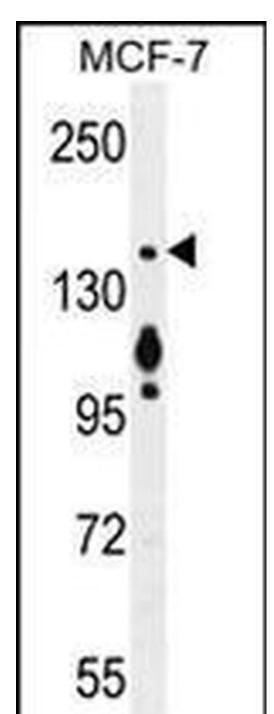
### MYO6 Antibody (PA5-35054) in ICC/IF

Immunofluorescent analysis of MYO6 in MCF-7 cells using a MYO6 polyclonal antibody (Product # PA5-35054) followed by detection using a fluorescent conjugated secondary antibody (green). Nuclei were stained with Dapi (blue).



#### MYO6 Antibody (PA5-35054) in IHC (P)

Immunohistochemistry analysis of MYO6 in formalin-fixed, paraffin-embedded human brain tissue using a MYO6 polyclonal antibody (Product # PA5-35054) followed by peroxidase conjugation of the secondary antibody and DAB staining.



#### MYO6 Antibody (PA5-35054) in WB

Western blot analysis of MYO6 in MCF-7 cell lysate (35 µg/lane) using a MYO6 polyclonal antibody (Product # PA5-35054).

View more figures on thermofisher.com

#### **□ 1 Reference**

#### Immunocytochemistry (1)

International journal of molecular sciences

# Functional Characterization of the *MYO6* Variant p.E60Q in Non-Syndromic Hearing Loss Patients.

"Published figure using MYO6 polyclonal antibody (Product # PA5-35054) in Immunocytochemistry"

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