

# MAN1A2 Polyclonal Antibody

Product Details	
Size	100 µl
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human MAN1A2
Form	Liquid
Concentration	0.40 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2643718

Applications	Tested	Dilution	Published
Immunocytochemistry (ICC)	✓	1-4 µg/mL	
Immunofluorescence (IF)	✓	1-4 µg/mL	
Immunohistochemistry (IHC)	✓	1:200-1:500	
Western Blot (WB)	✓	0.4 µg/mL	

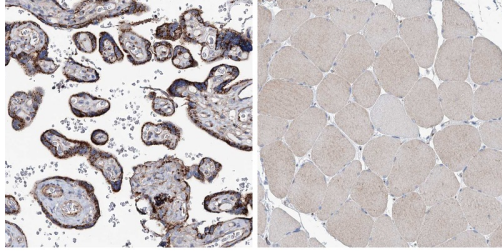
## Product Specific Information

Immunogen sequence: KLRKSREEIR AEIQTEKNKV VQEMKIKENK PLPPVIPNL VGIRGGDPED NDIREK

Highest antigen sequence identity to the following orthologs: Mouse - 73%, Rat - 75%.

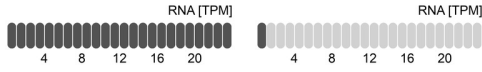
**MAN1A2 Antibody (PA5-56974)**

Relative expression in different tissues in IHC: Detection of differential expression levels of MAN1A2 demonstrates antibody specificity. Immunohistochemical analysis of MAN1A2 using anti-MAN1A2 Polyclonal Antibody (Product # PA5-56974), shows significant staining of MAN1A2 in human placenta and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of MAN1A2 within each tissue is shown using RNA-Seq. Relative expression validation info.

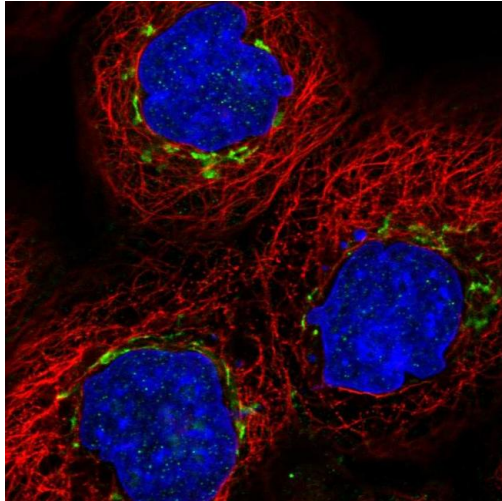


MAN1A2 in Placenta

MAN1A2 in Skeletal muscle



**Product Images For MAN1A2 Polyclonal Antibody**

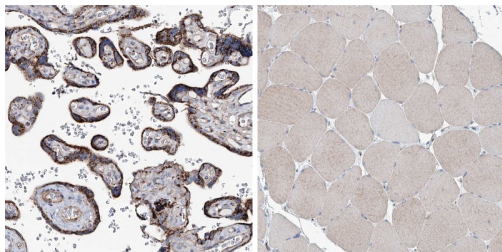


**MAN1A2 Antibody (PA5-56974) in IF**

Immunofluorescent staining of MAN1A2 in human cell line A-431 shows positivity in the Golgi apparatus. Samples were probed using a MAN1A2 Polyclonal Antibody (Product # PA5-56974).

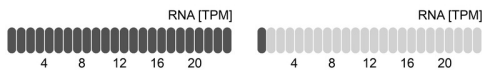
**MAN1A2 Antibody (PA5-56974) in IHC**

Immunohistochemical staining of MAN1A2 in human placenta and skeletal muscle tissues using MAN1A2 Polyclonal Antibody (Product # PA5-56974). Corresponding MAN1A2 RNA-seq data are presented for the same tissues.



MAN1A2 in Placenta

MAN1A2 in Skeletal muscle



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