

Product Datasheet

Myosin 1C (MYO1C) Antibody (C-term) (orb1930064)

Catalog Number	orb1930064
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	MYO1C
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Rat
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This Myosin 1C (MYO1C) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 911-940 amino acids from the C-terminal region of human Myosin 1C (MYO1C). Antigen Region: 911-940 aa.
UniProt ID	O00159
MW	121682 Da
Tested applications	IHC-P, WB

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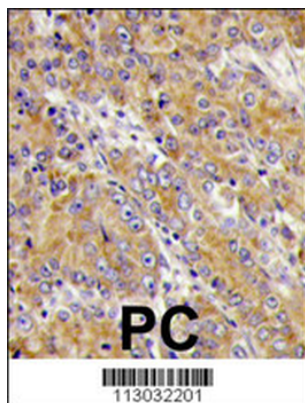
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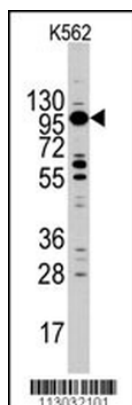
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Dilution range	WB - 1:1000, IHC-P - 1:10-50
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_203693.3 , NP_001074248.1 , NP_001074419.1
Expiration Date	12 months from date of receipt.



Formalin-fixed and paraffin-embedded human prostate carcinoma tissue reacted with MYO1C antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western blot analysis of MYO1C Antibody (C-term) in K562 cell line lysates (35 ug/lane). MYO1C (arrow) was detected using the purified Pab.

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