

Product Datasheet

CD-M6PR Antibody NB100-93413

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-93413

CD-M6PR Antibody

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Host	Goat
Gene ID	4074
Gene Symbol	M6PR
Species	Human, Mouse, Rat, Bovine, Canine
Marker	Late Endosome Marker
Immunogen	Peptide with sequence KGGDEYDNHCGKEQ corresponding to internal region according to NP_002346.1.
Notes	Please note, this antibody is considered Innovators Grade. Innovators Grade antibodies are generally unvalidated and require additional characterization for most new species/applications. Novus has made these antibodies available through our Innovators Reward program. Complete an online review with image, detailing your positive or negative results. In return, you receive a discount voucher for 100% of the purchase price of the reviewed product. Please contact us at innovators@novusbio.com for more details.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Preliminary experiments gave bands at approx. 70 kDa band and 35 kDa band in human lymph node and thyroid gland lysates after 1 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 31.0 kDa band according to NP_002346.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). Use in Western blot reported in scientific literature (PMID: 22983091).





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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