

Datasheet for ABIN7442432  
**anti-M6PR antibody (AA 27-185)**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	M6PR
Binding Specificity:	AA 27-185
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This M6PR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Mannose-6-Phosphate Receptor (M6PR)
Immunogen:	Recombinant Mannose-6-Phosphate Receptor (M6PR) corresponding to Thr27~His185
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against M6PR. It has been selected for its ability to recognize M6PR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

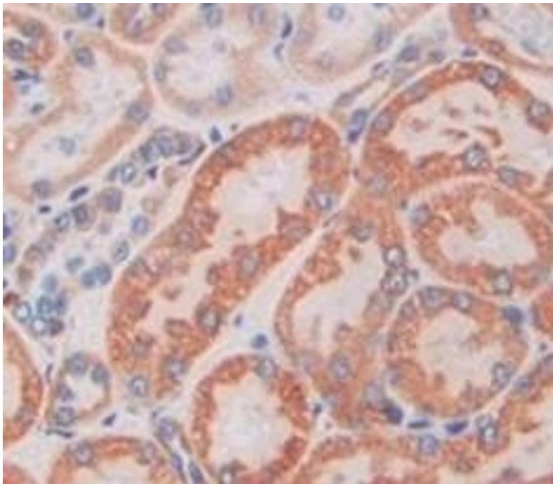
Target:	M6PR
Alternative Name:	Mannose-6-Phosphate Receptor ( <a href="#">M6PR Products</a> )
Background:	SMPR, MPR46, MPRD, Cation Dependent Mannose 6-Phosphate Receptor, 46 kDa mannose 6-phosphate receptor

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

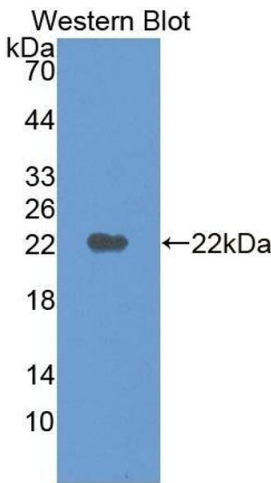
## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of Recombinant M6PR, Human using Polyclonal Antibody to Mannose-6-Phosphate Receptor (M6PR)