

Datasheet for ABIN7430279  
**anti-C1orf85 antibody (AA 246-404)**

## 3 Images

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## Overview

Quantity:	100 µL
Target:	C1orf85 (C1ORF85)
Binding Specificity:	AA 246-404
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1orf85 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Glycosylated Lysosomal Membrane Protein (GLMP)
Immunogen:	Recombinant Glycosylated Lysosomal Membrane Protein (GLMP) corresponding to Pro246~Asn404 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GLMP. It has been selected for its ability to recognize GLMP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

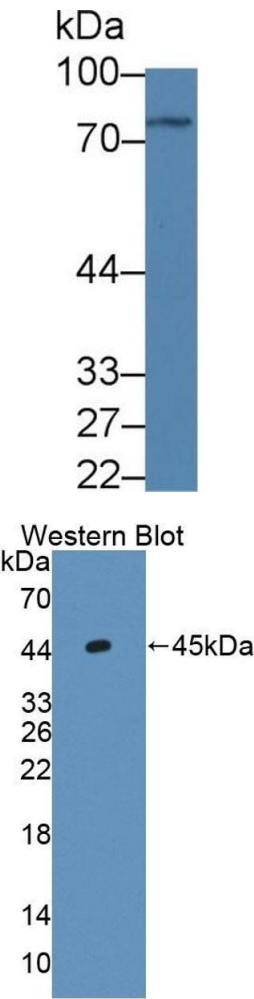
Target:	C1orf85 (C1ORF85)
Alternative Name:	Glycosylated Lysosomal Membrane Protein ( <a href="#">C1ORF85 Products</a> )
Background:	C1orf85, NCU-G1, Lysosomal protein NCU-G1

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

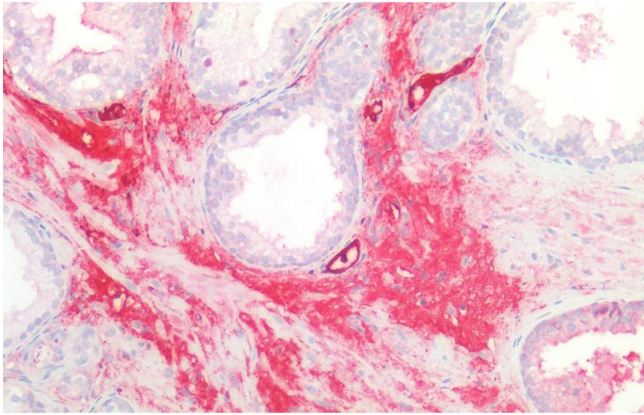


#### Western Blotting

**Image 1.** Detection of GLMP in Mouse Liver lysate using Polyclonal Antibody to Glycosylated Lysosomal Membrane Protein (GLMP)

#### Western Blotting

**Image 2.** Detection of Recombinant GLMP, Mouse using Polyclonal Antibody to Glycosylated Lysosomal Membrane Protein (GLMP)



#### Immunohistochemistry

**Image 3.** Detection of GLMP in Human Prostate Tissue using Polyclonal Antibody to Glycosylated Lysosomal Membrane Protein (GLMP)