

#### Datasheet for ABIN7643861

# anti-Orosomucoid 2 antibody



#### Overview

Quantity:	100 μL
Target:	Orosomucoid 2 (ORM2)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Orosomucoid 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Monoclonal Antibody to Orosomucoid 2 (ORM2)
Immunogen:	RPB780Hu01Recombinant Orosomucoid 2 (ORM2)
Clone:	D1
Specificity:	The antibody is a mouse monoclonal antibody raised against ORM2. It has been selected for its ability to recognize ORM2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig, Rat
Purification:	Protein A + Protein G affinity chromatography

## Target Details

Target:	Orosomucoid 2 (ORM2)

### **Target Details**

Alternative Name:	ORM2 (ORM2 Products)
Background:	AGP-B, AGP2, Alpha-1-Acid Glycoprotein Type 2
UniProt:	P19652

## **Application Details**

Application Notes:	Western blotting: 0.01-2 $\mu$ g/mL,Immunohistochemistry: 5-20 $\mu$ g/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
Concentration:	1 mg/mL
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.