

**ORM1 / Orosomucoid Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS14638****Specification**

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**ORM1 / Orosomucoid Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">P02763</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24kDa KDa

**ORM1 / Orosomucoid Antibody - Additional Information****Gene ID** 5004**Other Names**

Alpha-1-acid glycoprotein 1, AGP 1, Orosomucoid-1, OMD 1, ORM1, AGP1

**Target/Specificity**

Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum as well as purified and partially purified a1-Acid Glycoprotein (Human Plasma).

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**Precautions**

ORM1 / Orosomucoid Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**ORM1 / Orosomucoid Antibody - Protein Information****Name** ORM1**Synonyms** AGP1**Function**

Functions as a transport protein in the blood stream. Binds various ligands in the interior of its beta-barrel domain. Also binds synthetic drugs and influences their distribution and availability in the body. Appears to function in modulating the activity of the immune system during the acute-phase reaction.

**Cellular Location**

Secreted.

**Tissue Location**

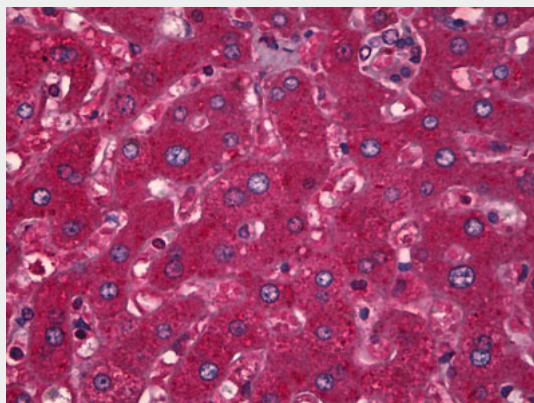
Expressed by the liver and secreted in plasma.

## **ORM1 / Orosomucoid Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **ORM1 / Orosomucoid Antibody - Images**



Anti-ORM1 / Orosomucoid antibody IHC of human liver.

## **ORM1 / Orosomucoid Antibody - Background**

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## **ORM1 / Orosomucoid Antibody - References**

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Ota T.,et al.Nat. Genet. 36:40-45(2004).