

ORM1 / Orosomucoid Antibody
Mouse Monoclonal Antibody
Catalog # ALS15182**Specification**

ORM1 / Orosomucoid Antibody - Product Information

Application	WB, IHC
Primary Accession	P02763
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
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

Reconstitution & Storage

Long term: -20°C; Short term: -20°C

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.

Volume

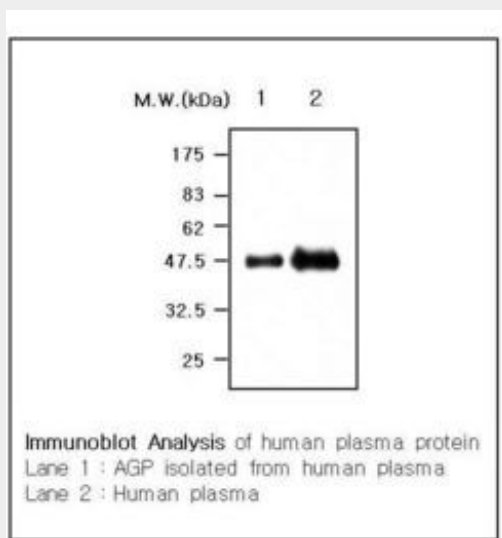
50 µl

ORM1 / Orosomucoid Antibody - Protocols

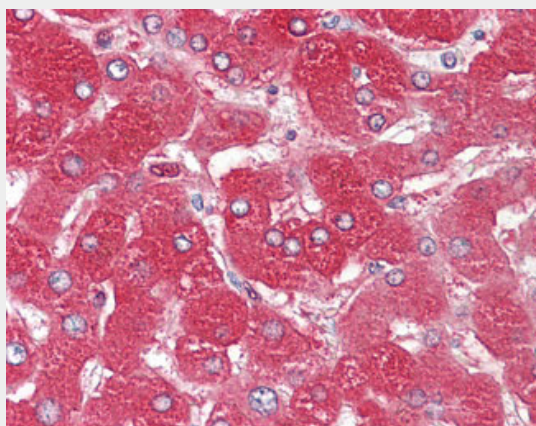
Provided below are standard protocols that you may find useful for product applications.

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

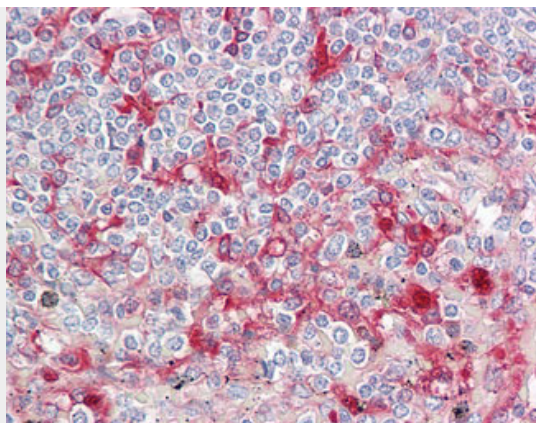
ORM1 / Orosomucoid Antibody - Images



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Anti-ORM1 / Orosomucoid antibody IHC of human liver.



Anti-ORM1 / Orosomucoid antibody IHC of human spleen.

ORM1 / Orosomucoid Antibody - Background

Functions as 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.

ORM1 / Orosomucoid Antibody - References

Dente L.,et al.EMBO J. 6:2289-2296(1987).
Board P.G.,et al.Gene 44:127-131(1986).
Dente L.,et al.Nucleic Acids Res. 13:3941-3952(1985).
Kalnine N.,et al.Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).