

ORM1 / Orosomucoid Antibody (clone 2F9-1F10)
Mouse Monoclonal Antibody
Catalog # ALS14117**Specification**

ORM1 / Orosomucoid Antibody (clone 2F9-1F10) - Product Information

Application	WB, IHC
Primary Accession	P02763
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	24kDa KDa

ORM1 / Orosomucoid Antibody (clone 2F9-1F10) - Additional Information**Gene ID** 5004**Other Names**

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

Target/Specificity

Human ORM1

Reconstitution & Storage

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

Precautions

ORM1 / Orosomucoid Antibody (clone 2F9-1F10) is for research use only and not for use in diagnostic or therapeutic procedures.

ORM1 / Orosomucoid Antibody (clone 2F9-1F10) - 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

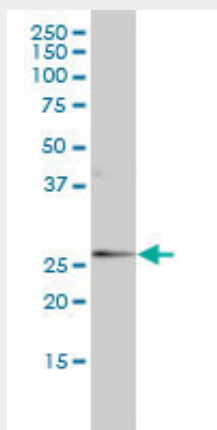
Expressed by the liver and secreted in plasma.

ORM1 / Orosomucoid Antibody (clone 2F9-1F10) - Protocols

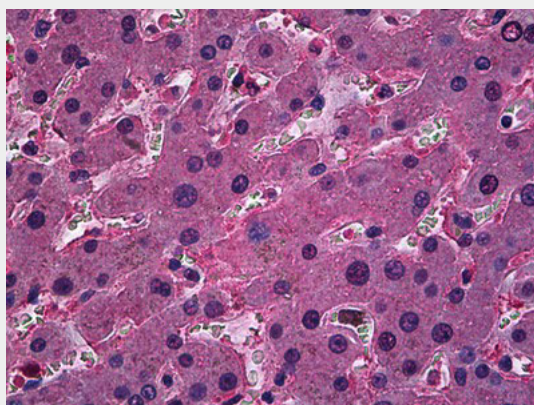
Provided below are standard protocols that you may find useful for product applications.

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

ORM1 / Orosomucoid Antibody (clone 2F9-1F10) - Images



ORM1 monoclonal antibody clone 2F9-1F10 Western blot of ORM1 expression in MCF-7.



Anti-ORM1 / Orosomucoid antibody IHC of human liver.

ORM1 / Orosomucoid Antibody (clone 2F9-1F10) - 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 (clone 2F9-1F10) - 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).