

Anti-ORM1 Monoclonal Antibody

Catalog # ABO14421

Product Information

Application	WB, IHC
Primary Accession	P02763
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-ORM1 Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Additional Information

Gene ID	5004
Other Names	Alpha-1-acid glycoprotein 1, AGP 1, Orosomucoid-1, OMD 1, ORM1, AGP1
Calculated MW	23540
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: ACCC-15
Immunogen	A synthesized peptide derived from human ORM1 Appears to function in modulating the activity of the immune system during the acute-phase reaction.
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

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.

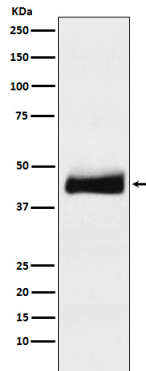
Cellular Location

Secreted.

Tissue Location

Expressed by the liver and secreted in plasma.

Images



Western blot analysis of ORM1 expression in human testis lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.