

Anti-Orosomucoid 2 Antibody

Catalog # AP53692

Specification

Anti-Orosomucoid 2 Antibody - Product Information

Application WB
Primary Accession P19652

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 23603

Anti-Orosomucoid 2 Antibody - Additional Information

Gene ID 5005

Other Names

AGP2; Alpha-1-acid glycoprotein 2; AGP 2; Orosomucoid-2; OMD 2

Target/Specificity

Recognizes endogenous levels of Orosomucoid 2 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Orosomucoid 2 Antibody - Protein Information

Name ORM2

Synonyms AGP2

Function

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

Cellular Location

Secreted.

Tissue Location



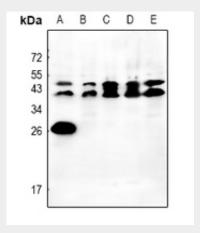
Expressed by the liver and secreted in plasma.

Anti-Orosomucoid 2 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Orosomucoid 2 Antibody - Images



Western blot analysis of Orosomucoid 2 expression in mouse liver (A), HepG2 (B), HEK293T (C), EC9706 (D), PC12 (E) whole cell lysates.

Anti-Orosomucoid 2 Antibody - Background

Rabbit polyclonal antibody to Orosomucoid 2