

# Anti-Orosomucoid 1 Antibody

Rabbit polyclonal antibody to Orosomucoid 1 Catalog # AP60196

#### **Product Information**

ApplicationWBPrimary AccessionP02763Other AccessionQ60590

**Reactivity** Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 23540

#### **Additional Information**

Gene ID 5004

Other Names AGP1; Alpha-1-acid glycoprotein 1; AGP 1; Orosomucoid-1; OMD 1

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Orosomucoid 1. The exact sequence is proprietary.

**Dilution** WB~~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

#### **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.

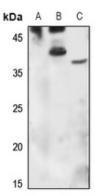
**Cellular Location** Secreted.

**Tissue Location** Expressed by the liver and secreted in plasma.

## **Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Orosomucoid 1. The exact sequence is proprietary.

### **Images**



Western blot analysis of Orosomucoid 1 expression in K562 (A), mouse liver (B), rat liver (C) whole cell lysates.

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