

## ORM1

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**Reactivity:**Human Mouse

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**24kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human ORM1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

AGP-A; AGP1; ORM;

**Background:**

Alpha-1-acid glycoprotein 1 (AGP1), also called orosomucoid-1 (ORM1), is a glycoprotein synthesized mostly by hepatocytes and present in human plasma. ORM1 is an acute-phase reactant protein controlled by glucocorticoids, interleukin-1 and interleukin-6, and increase up to 5-50 times upon infection and/or inflammation. Anti-apoptotic effect and role as immunomodulator of ORM have been reported. ORM is an important carrier for synthetic drugs and influences their distribution and availability in the body. This antibody recognizes a band about 44 kDa in human plasma which may be due to the glycosylation of ORM1 or the dimer formation of the protein.

*To place an order, please [Click HERE](#).*

**Catalog #:**A1799

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**5004

**Isotype:**IgG

**Swiss Prot:**P02763

**Purity:**Affinity purification

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