



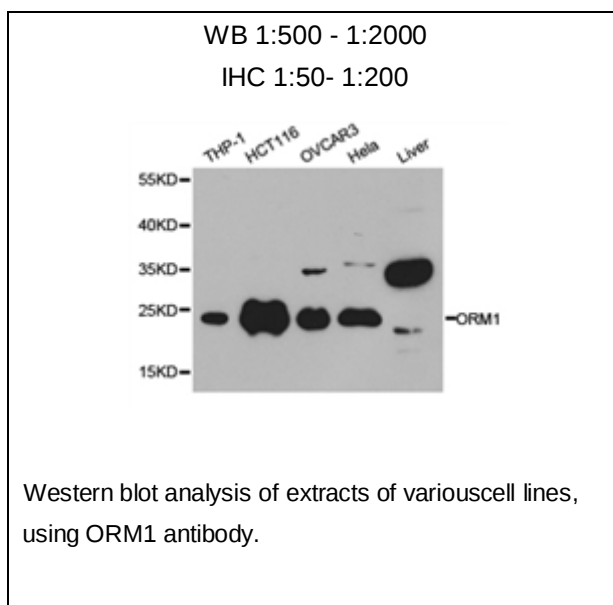
ORM1 Polyclonal Antibody

E91799**Catalog Number:** E91799**Amount:** 100ul

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.

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: AGP-A; AGP1; ORM;**Immunogen:** Recombinant protein of human ORM1**Purification:** Affinity purification**Reactivity:** H**Applications:** WB IHC**Molecular Weight:** 24kDa**Swiss-Prot No. :** P02763**Gene ID:** 5004

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