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## **Product Datasheet**

### A1AGP antibody (orb303164)

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Description<sup>nts.</sup>

Rabbit polyclonal antibody to A1AGP

Beschption	
Species/Host	Rabbit
Reactivity	Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IP, RIA, WB
Immunogen	rat alpha-1-acid glycoprotein (A1AGP) or orosomucoid (OMD) UniProt: P02764
Form/Appearance	Lyophilized
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
Note	For research use only
Application notes	Alpha-1-acid glycoprotein (A1AGP) or Orosomucoid (OMD) is a plasma glycoprotein synthesized by the liver. The protein is believed to regulate the interaction between blood cells and endothelial cells, and therefore also regulates the extravasation of the cells during infection and inflammation. A1AGP is a major acute phase reactant, both in man and in rat. It's concentration in blood plasma is elevated during acute inflammation, such as rheumatoid arthritis, bacterial infections, etc, and can be used for the diagnosis of inflammatory conditions.
Clonality	Polyclonal
Purity	Serum
MW	44 kDa
Uniprot ID	P02764
Dilution Range	WB: 1: 2000
Expiration Date	12 months from date of receipt.

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