



## Goat Anti-ORM1 Polyclonal antibody (CABT-RM182)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Specificity	Human A1GP
Target	ORM1
Source/Host	Goat
Species Reactivity	Human
Purification	≥95%
Conjugate	unconjugated
Applications	ELISA, TIA, IEP
Format	Liquid
Size	10 ml
Buffer	20 mM Sodium Phosphate, pH 7.2 with 150 mM NaCl
Preservative	0.05% Sodium Azide
Storage	Short Term ( $\leq$ 2 weeks): 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Cold Packs

## **BACKGROUND**

**Introduction** Alpha-1-acid glycoprotein 1 is a protein that in humans is encoded by the ORM1 gene. This

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gene encodes a key acute phase plasma protein. Because of its increase due to acute inflammation, this protein is classified as an acute-phase reactant. The specific function of this protein has not yet been determined; however, it may be involved in aspects of immunosuppression.

Keywords

ORM1; orosomucoid 1; ORM; AGP1; AGP-A; HEL-S-153w; alpha-1-acid glycoprotein 1; AGP 1; OMD 1; orosomucoid-1; epididymis secretory sperm binding protein Li 153w

## **GENE INFORMATION**

Entrez Gene ID	<u>5004</u>
UniProt ID	<u>P02763</u>