

ORM1 polyclonal antibody

Catalog # PAB28062 Size 100 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against native ORM1.
Immunogen	Native purified ORM1 from human plasma.
Host	Rabbit
Reactivity	Human
Form	Lyophilized
Isotype	lgG
Quality Control Testing	Antibody Reactive Against Native Purified Protein.
Recommend Usage	ELISA (1:135000)
	Western Blot (1:2000-1:10000)
	The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C on dry atmosphere.
	After reconstitution with 0.1 mL of deionized water, store at -20°C or lower.
	Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay



Gene Info — ORM1	
Entrez GenelD	5004
Gene Name	ORM1
Gene Alias	AGP-A, AGP1, ORM
Gene Description	orosomucoid 1
Omim ID	138600
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a key acute phase plasma protein. Because of its increase due to acute infla mmation, 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. [pro vided by RefSeq
Other Designations	OTTHUMP00000022741 Orosomucoid-1 (alpha-1-acid glycoprotein-1) alpha-1-acid glycoprotein

Disease

- Depressive Disorder
- Gastrointestinal Stromal Tumors
- Genetic Predisposition to Disease
- Leukemia
- Neovascularization
- Psychiatric Status Rating Scales
- Thrombosis