

RecomAb™

# ORM2 recombinant monoclonal antibody, clone R05-1F1

Catalog # RAB06400      Size 100 uL

## Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human ORM2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against protein corresponding to full length human ORM2.
Theoretical MW (kDa)	Calculated MW: 24 kD
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end use.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry

## Gene Info — ORM2

Entrez GeneID	<a href="#">5005</a>
Protein Accession#	<a href="#">P19652</a>
Gene Name	ORM2
Gene Alias	AGP-B, AGP-B', AGP2
Gene Description	orosomucoid 2
Omim ID	<a href="#">138610</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This 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. [provided by RefSeq]
Other Designations	OTTHUMP00000022746 alpha-1-acid glycoprotein, type 2

## Disease

- [Breast cancer](#)
- [Genetic Predisposition to Disease](#)
- [Leukemia](#)