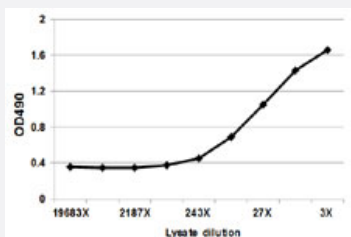


ORM1 (Human) Matched Antibody Pair

Catalog # H00005004-AP61 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 243x to 9x dilution of the ORM1 293T overexpression lysate (non-denatured).

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human ORM1.
Reactivity	Human
Interspecies Antigen Sequence	Rat (51%)
Quality Control Testing	Standard curve using ORM1 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 243x to 9x dilution of the ORM1 293T overexpression lysate (non-denatured).
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-ORM1, IgG1 Kappa (100 ug) 2. Detection antibody: rabbit MaxPab® affinity purified polyclonal anti-ORM1 (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Transfected lysate)

[Protocol Download](#)

Gene Info — ORM1

Entrez GeneID [5004](#)

Gene Name ORM1

Gene Alias AGP-A, AGP1, ORM

Gene Description orosomucoid 1

Omim ID [138600](#)

Gene Ontology [Hyperlink](#)

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 OTTHUMP00000022741|Orosomucoid-1 (alpha-1-acid glycoprotein-1)|alpha-1-acid glycoprotein 1

Disease

- [Depressive Disorder](#)
- [Gastrointestinal Stromal Tumors](#)
- [Genetic Predisposition to Disease](#)
- [Leukemia](#)
- [Neovascularization](#)
- [Psychiatric Status Rating Scales](#)
- [Thrombosis](#)