

Datasheet for ABIN1313664

## Orosomucoid 2 Protein (ORM2) (AA 1-201) (GST tag)



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### Overview

Quantity:	10 µg
Target:	Orosomucoid 2 (ORM2)
Protein Characteristics:	AA 1-201
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Orosomucoid 2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

### Product Details

Purpose:	ORM2 (Human) Recombinant Protein (P01)
Sequence:	MALSWLTVL SLLPLLEAQI PLCANLVPVP ITNATLDRIT GKWFYIASAF RNEEYNKSVQ EIQATFFYFT PNKTEDTIFL REYQTRQNQC FYNSSYLVNQ RENGTVSRYE GGREHVAHLL FLRDTKTLMF GSYLDDEKNW GLSFYADKPE TTKEQLGEFY EALDCLCIPR SDVMYTDWKK DKCEPLEKQH EKERKQEEGE S
Characteristics:	Human ORM2 full-length ORF ( NP_000599.1, 1 a.a. - 201 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

### Target Details

Target:	Orosomucoid 2 (ORM2)
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## Target Details

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Alternative Name:	ORM2 ( <a href="#">ORM2 Products</a> )
Background:	Full Gene Name: orosomuroid 2 Synonyms: AGP-B,AGP-B',AGP2
Gene ID:	5005
NCBI Accession:	<a href="#">NM_000608</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

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Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

## Publications

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Product cited in:	Liu, Tefft, Roberts, Zhang, Ren, Li, Huang, Zhang, Phillips, Wu: "Cardioprotective proteins upregulated in the liver in response to experimental myocardial ischemia." in: <b>American journal of physiology. Heart and circulatory physiology</b> , Vol. 303, Issue 12, pp. H1446-58, (2012) ( <a href="#">PubMed</a> ).
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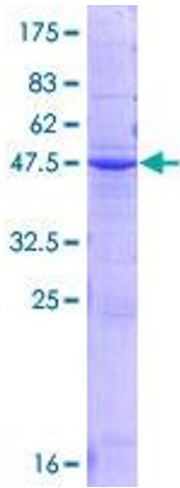


Image 1.