



[Go to Product page](#)

Datasheet for ABIN525295  
**anti-ORC3 antibody (AA 602-711)**

1 Image

Overview

Quantity:	100 µg
Target:	ORC3
Binding Specificity:	AA 602-711
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ORC3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ORC3L.
Immunogen:	ORC3L (AAH35494, 602 a.a. ~ 711 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	ALNNPYYYYLK NEALKSEEGC IPNIAPDICI AYKLHLECSR LINLVDWSEA FATVVTAEEK MDANSATSEE MNEIHHARFI RAVSELELLG FIKPTKQKTD HVARLTWGGC
Clone:	3D3
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	ORC3
Alternative Name:	ORC3L ( <a href="#">ORC3 Products</a> )
Background:	Full Gene Name: origin recognition complex, subunit 3-like (yeast) Synonyms: LAT,LATHEO,ORC3
Gene ID:	23595
Pathways:	<a href="#">Mitotic G1-G1/S Phases</a> , <a href="#">DNA Replication</a> , <a href="#">Feeding Behaviour</a> , <a href="#">Synthesis of DNA</a>

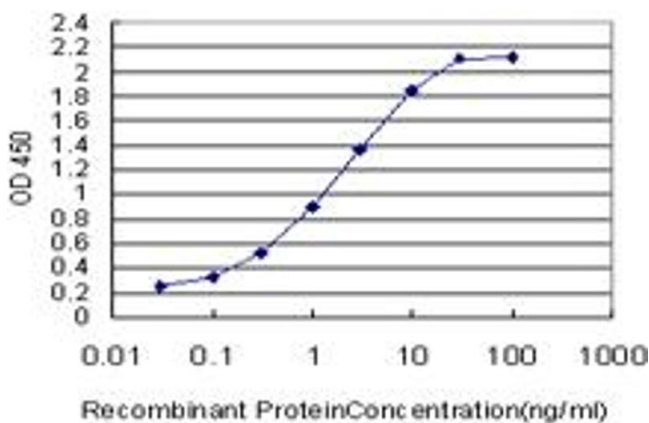
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged ORC3L is approximately 0.03ng/ml as a capture antibody.