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# Datasheet for ABIN564270 anti-OXSR1 antibody (AA 351-450)

4 Images



#### Overview

Quantity:	100 µg
Target:	OXSR1
Binding Specificity:	AA 351-450
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This OXSR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP)

# Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant OXSR1.
Immunogen:	OXSR1 (AAH08726.1, 351 a.a. ~ 450 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KAAISQLRSP RVKESISNSE LFPTTDPVGT LLQVPEQISA HLPQPAGQIA TQPTQVSLPP TAEPAKTAQA LSSGSGSQET KIPISLVLRL RNSKKELNDI
Clone:	5E1
Isotype:	lgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

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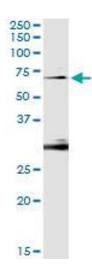
## Target Details

Target:	OXSR1
Alternative Name:	OXSR1 (OXSR1 Products)
Background:	Full Gene Name: oxidative-stress responsive 1 Synonyms: KIAA1101,0SR1
Gene ID:	9943
Pathways:	Tube Formation

## 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.

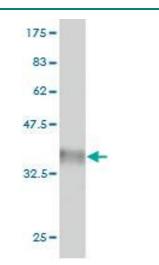
## Images



#### Immunoprecipitation

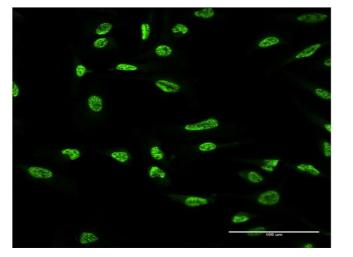
**Image 1.** Immunoprecipitation of OXSR1 transfected lysate using anti-OXSR1 monoclonal antibody and Protein A Magnetic Bead , and immunoblotted with OXSR1 MaxPab rabbit polyclonal antibody.

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#### Western Blotting

Image 2. Western Blot detection against Immunogen (36.63 KDa).



#### Immunofluorescence

**Image 3.** Immunofluorescence of monoclonal antibody to OXSR1 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the product details page for more images. Overall 4 images are available for ABIN564270.