

Anti-OXSR1 Antibody

Catalog # AP53723

Specification

Anti-OXSR1 Antibody - Product Information

Application	WB
Primary Accession	O95747
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58022

Anti-OXSR1 Antibody - Additional Information

Gene ID 9943

Other Names

KIAA1101; OSR1; Serine/threonine-protein kinase OSR1; Oxidative stress-responsive 1 protein

Target/Specificity

Recognizes endogenous levels of OXSR1 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Storage

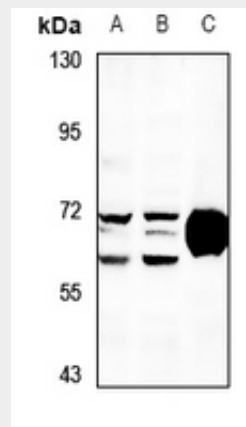
Store at -20 °C. Stable for 12 months from date of receipt

Anti-OXSR1 Antibody - Protein Information

Name OXSR1 ([HGNC:8508](#))

Function

Phosphorylates RELL1, RELL2 and RELT (PubMed:16389068, PubMed:28688764)



Western blot analysis of OXSR1 expression in HEK293T (A), Jurkat (B), mouse lung (C) whole cell lysates.

Anti-OXSR1 Antibody - Background

Rabbit polyclonal antibody to OXSR1

target="_blank">28688764).
Phosphorylates PAK1 (PubMed:14707132).
Phosphorylates PLSCR1 in the presence of RELT (PubMed:22052202).

Cellular Location

Cytoplasm.

Tissue Location

Ubiquitously expressed in all tissue examined.

Anti-OXSR1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)