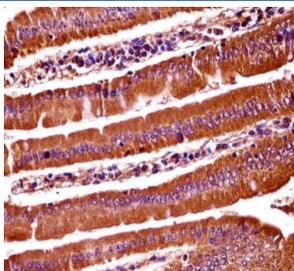


## OXSR1 Antibody (F54686)

Catalog No.	Formulation	Size
F54686-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54686-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

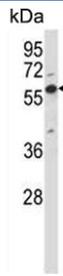
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity purified
<b>UniProt</b>	Q6P9R2
<b>Localization</b>	Cytoplasmic
<b>Applications</b>	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:25
<b>Limitations</b>	This OXSR1 antibody is available for research use only.



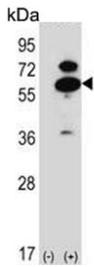
IHC testing of FFPE mouse duodenum tissue with OXSR1 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of mouse stomach tissue lysate with OXSR1 antibody. Predicted molecular weight ~58 kDa.



Western blot testing of human K562 cell lysate with OXSR1 antibody. Predicted molecular weight ~58 kDa.



Western blot testing of 1) non-transfected and 2) transfected 293 cell lysate with OXSR1 antibody. Predicted molecular weight ~58 kDa.

## Description

Oxsr1 regulates downstream kinases in response to environmental stress. May also have a function in regulating the actin cytoskeleton.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the OXSR1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 94-121 from the mouse protein was used as the immunogen for the OXSR1 antibody.

## Storage

Aliquot the OXSR1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.