

## OSER1 Antibody

PACO40678

### Description

---

This OSER1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

---

<b>SKU:</b>	PACO40678
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	Chromosome 20 open reading frame 111 antibody, HSPC207 antibody, OSER1 antibody, OSER1_HUMAN antibody, Oxidative stress responsive 1 antibody, Oxidative stress-responsive protein 1 antibody, Oxidative stress-responsive serine-rich protein 1 antibody, Perit1 antibody, Peroxide inducible transcript 1 antibody, Peroxide-inducible transcript 1 protein antibody
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<b>ELISA</b> <b>WB</b> <b>IHC</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human, Mouse

### Antibody Data

---

<b>Isotype:</b>	IgG
<b>Uniprot:</b>	Q9NX31
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Human Oxidative stress-responsive serine-rich protein 1 protein (1-292AA)
<b>Immunogen Species:</b>	Homo sapiens (Human)
<b>Buffer:</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

**Form:** Liquid

## Preparation & Storage

---

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

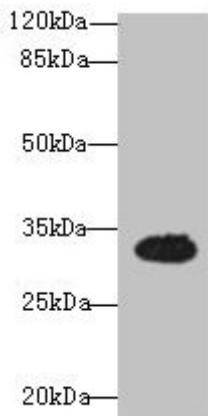
Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	IHC	1:20-1:200

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

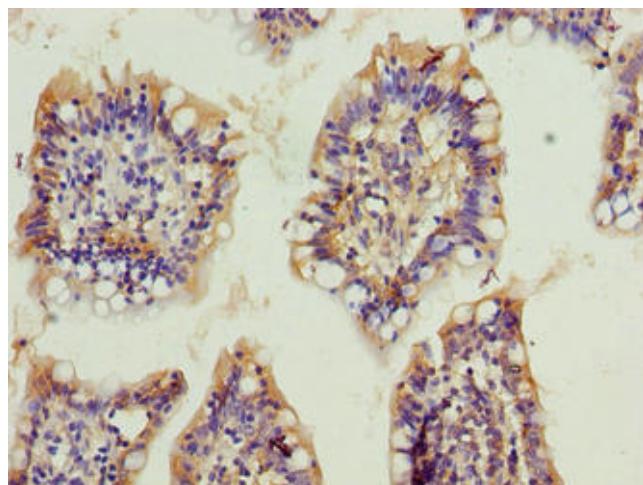
---

### Image



### Description

Western blot All lanes: OSER1 antibody at 3 $\mu$ g/ml + Mouse liver tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 32 kDa Observed band size: 32 kDa



Immunohistochemistry of paraffin-embedded human small intestine tissue using PACO40678 at dilution of 1:100