

## **Anti-OSR1** antibody



**Description** Rabbit polyclonal to OSR1.

Model STJ94838

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, IHC

**Immunogen** Synthesized peptide derived from human OSR1 around the non-

phosphorylation site of T185.

Immunogen Region 120-200 aa

**Gene ID** 9943

Gene Symbol OXSR1

**Dilution range** IHC 1:100-1:300ELISA 1:5000

**Specificity** OSR1 Polyclonal Antibody detects endogenous levels of OSR1 protein.

**Tissue Specificity** Ubiquitously expressed in all tissue examined.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Serine/threonine-protein kinase OSR1 Oxidative stress-responsive 1 protein

Molecular Weight 50 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:8508OMIM:604046</u>

Alternative Names Serine/threonine-protein kinase OSR1 Oxidative stress-responsive 1 protein

**Function** Regulates downstream kinases in response to environmental stress. May also

have a function in regulating the actin cytoskeleton.

**Cellular Localization** Cytoplasm

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