

Phospho-OSR1(T310) Antibody

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP3576a

Specification

Phospho-OSR1(T310) Antibody - Product Information

Application DB,E **Primary Accession 08TAX0** Other Accession 095747 Reactivity Human Host Rabbit Clonality **Polyclonal** Isotype Rabbit Ig Calculated MW 29611

Phospho-OSR1(T310) Antibody - Additional Information

Gene ID 130497

Other Names

Protein odd-skipped-related 1, OSR1, ODD

Target/Specificity

This OSR1 Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding T310 of human OSR1.

Dilution

DB~~1:500

Format

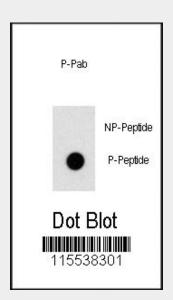
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Phospho-OSR1(T310) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.



Dot blot analysis of anti-Phospho-OSR1-pT310 Antibody Antibody (Cat.#AP3576a) on nitrocellulose membrane. 50ng of Phospho-peptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.5ug per ml.

Phospho-OSR1(T310) Antibody - Background

Odd-skipped related I (Odd1) is a zinc finger protein homologous to the Drosophila Odd-skipped class transcription factors that play critical roles in embryonic patterning and tissue morphogenesis.

Phospho-OSR1(T310) Antibody - References

Richardson, C., J. Cell. Sci. 121 (PT 5), 675-684 (2008)

Coulter, D.E., EMBO J. 9 (11), 3795-3804 (1990)



Phospho-OSR1(T310) Antibody - Protein Information

Name OSR1

Synonyms ODD

Function

Transcription factor that plays a role in the regulation of embryonic heart and urogenital development.

Cellular Location Nucleus.

Tissue Location

Expressed in adult colon, small intestine, prostate, testis, and fetal lung.

Phospho-OSR1(T310) Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture