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Phospho-OSR1(T310) Antibody

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP3576a

Product Information

Application	DB, E
Primary Accession	Q8TAX0
Other Accession	O95747
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB15538
Calculated MW	29611

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 E~~Use at an assay dependent concentration.
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.

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.

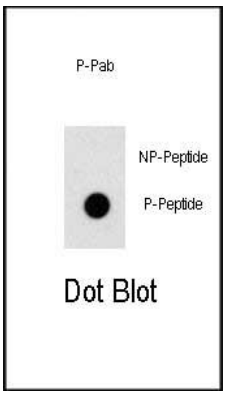
Background

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.

References

Richardson,C., J. Cell. Sci. 121 (PT 5), 675-684 (2008)
Coulter,D.E., EMBO J. 9 (11), 3795-3804 (1990)

Images



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.