

Rabbit anti-Human OSR1 Polyclonal Antibody | anti-OSR1 antibody

OSR1 Antibody

CATALOG # AAA327421	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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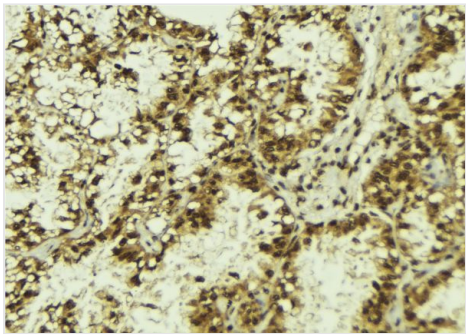
PRODUCT SYNONYMS

OSR1; Polyclonal Antibody; OSR1 Antibody; ODD; Odd skipped Drosophila homolog; Odd skipped homolog; Odd skipped related 1 (Drosophila); Odd skipped related 1; Odd skipped related 1 Drosophila; Odd1; Protein odd skipped related 1; anti-OSR1 antibody

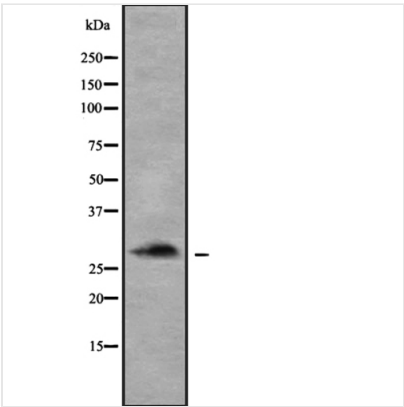
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	OSR1 antibody detects endogenous levels of total OSR1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	266
Applicable Applications for anti-OSR1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human OSR1
Subcellular Location	Nuclear
Tissue Specificity	Expressed in adult colon, small intestine, prostate, testis, and fetal lung.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)
AAA327421 at 1/100 staining Human lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)
Western blot analysis OSR1 using MCF7 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-OSR1 antibody	Function: Transcription factor that plays a role in the regulation of embryonic heart and urogenital development. Similarity: Belongs to the Odd C2H2-type zinc-finger protein family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21687100
NCBI GeneID	130497
NCBI Accession #	NP_660303.1
NCBI GenBank Nucleotide #	NM_145260.2
UniProt Accession #	Q8TAX0; B3KV97; D6W521
Molecular Weight	Observed: 30 kDa Predicted: 30 kDa
NCBI Official Full Name	protein odd-skipped-related 1
NCBI Official Synonym Full Names	odd-skipped related transcription factor 1
NCBI Official Symbol	OSR1
NCBI Official Synonym Symbols	ODD
NCBI Protein Information	protein odd-skipped-related 1
UniProt Protein Name	Protein odd-skipped-related 1
UniProt Gene Name	OSR1
UniProt Synonym Gene Names	ODD

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.