

Rabbit OAZ1 Polyclonal Antibody | anti-OAZ1 antibody

Anti-OAZ1 Antibody

CATALOG # AAA259976	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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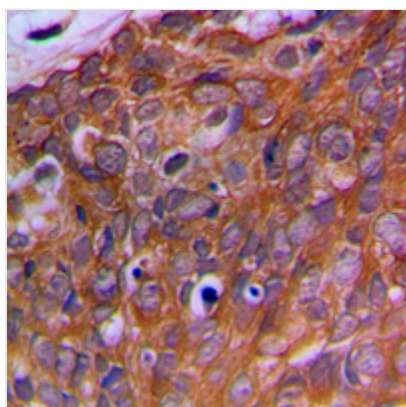
PRODUCT SYNONYMS

OAZ1; Polyclonal Antibody; Anti-OAZ1 Antibody; OAZ; Ornithine decarboxylase antizyme 1; ODC-Az; anti-OAZ1 antibody

PRODUCT SPECIFICATIONS

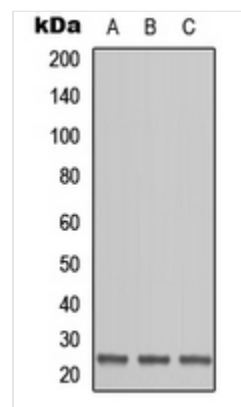
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of OAZ1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	228
Applicable Applications for anti-OAZ1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human OAZ1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of OAZ1 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of OAZ1 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-OAZ1 antibody	Rabbit polyclonal antibody to OAZ1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9845505
NCBI GeneID	4946
NCBI Accession #	NP_004143.1
NCBI GenBank Nucleotide #	NM_004152.3
UniProt Accession #	P54368; O43382; Q14989; Q92595; Q9UPL9
Molecular Weight	25,406 Da
NCBI Official Full Name	ornithine decarboxylase antizyme 1 isoform 1
NCBI Official Synonym Full Names	ornithine decarboxylase antizyme 1
NCBI Official Symbol	OAZ1
NCBI Official Synonym Symbols	AZI; OAZ
NCBI Protein Information	ornithine decarboxylase antizyme 1
UniProt Protein Name	Ornithine decarboxylase antizyme 1
UniProt Gene Name	OAZ1
UniProt Synonym Gene Names	OAZ; ODC-Az
UniProt Entry Name	OAZ1_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/oaz1-antibody-immunohistochemistry-western-blot-elisa/259976>