

Datasheet for ABIN1919287
anti-ODC1 antibody (AA 180-461)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ODC1
Binding Specificity:	AA 180-461
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ODC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant fragment corresponding to a region within amino acids 180 and 461 of ODC (SwissProt P11926). Percent identity by BLAST analysis: Human (100%), Monkey (98%), Bovine (93%), Mouse, Rat (91%), Chicken (85%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human ODC1 / ODC
Purification:	Immunoaffinity purified

Target Details

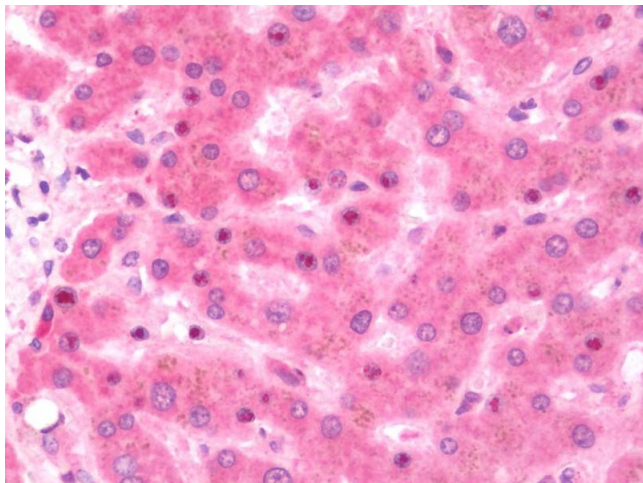
Target:	ODC1
Alternative Name:	ODC1 / Ornithine Decarboxylase (ODC1 Products)
Background:	Name/Gene ID: ODC1 Synonyms: ODC1, Ornithine decarboxylase, ODC, Ornithine decarboxylase 1
Gene ID:	4953

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (1:500 - 1:3000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-ODC1 / Ornithine Decarboxylase antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.