

For Research Use Only

# ODC1 Recombinant antibody

Catalog Number: 83108-1-RR



## Basic Information

<b>Catalog Number:</b> 83108-1-RR	<b>GenBank Accession Number:</b> BC025296	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 4953	<b>CloneNo.:</b> 230339H4
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P11926	<b>Recommended Dilutions:</b> IF 1:200-1:800
<b>Isotype:</b> IgG	<b>Full Name:</b> ornithine decarboxylase 1	
<b>Immunogen Catalog Number:</b> AG29751	<b>Calculated MW:</b> 461 aa, 51 kDa	

## Applications

<b>Tested Applications:</b> FC, IF, ELISA	<b>Positive Controls:</b> IF : HeLa cells,
<b>Species Specificity:</b> Human	

## Storage

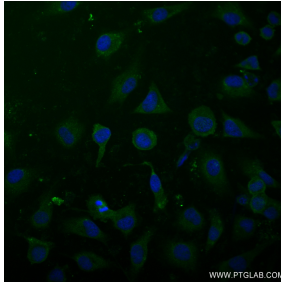
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

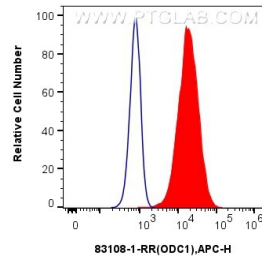
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com      W: ptglab.com

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## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using ODC1 antibody (83108-1-RR, Clone: 230339H4) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).



1x10<sup>6</sup> U2OS cells were intracellularly stained with 0.25 ug Anti-Human ODC1 (83108-1-RR, Clone:230339H4) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).