

For Research Use Only

# ECHDC3 Polyclonal antibody

Catalog Number: 27098-1-AP



## Basic Information

Catalog Number:	27098-1-AP	GenBank Accession Number:	BC009617	Purification Method:	Antigen affinity purification
Size:	150 µg/ml	GenID (NCBI):	79746	Recommended Dilutions:	WB 1:500-1:1000 IHC 1:50-1:500
Source:	Rabbit	UNIPROT ID:	Q96DC8		
Isotype:	IgG	Full Name:	enoyl Coenzyme A hydratase domain containing 3		
Immunogen Catalog Number:	AG25707	Observed MW:	33 kDa		

## Applications

Tested Applications:	WB, IHC, ELISA	Positive Controls:	
Species Specificity:	human, canine	WB:	MDCK cells,

**Note-IHC: suggested antigen retrieval with  
TE buffer pH 9.0; (\*) Alternatively, antigen  
retrieval may be performed with citrate  
buffer pH 6.0**

## Background Information

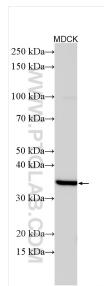
## Storage

**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

For technical support and original validation data for this product please contact:  
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## Selected Validation Data



MDCK lysates were subjected to SDS PAGE followed by western blot with 27098-1-AP (ECHDC3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 27098-1-AP (ECHDC3 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).