

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: |
| Size: | 150ul, Concentration: 150 ug/ml by Nanodrop; | GenID (NCBI): | 79746 | Antigen affinity purification |
| Source: | Rabbit | UNIPROT ID: | Q96DC8 | Recommended Dilutions: |
| Isotype: | IgG | Full Name: | enoyl Coenzyme A hydratase domain containing 3 | WB 1:500-1:1000 IHC 1:50-1:500 |
| Immunogen Catalog Number: | AG25707 | Observed MW: | 33 kDa | |

Applications

| | | |
|----------------------|----------------|--|
| Tested Applications: | WB, IHC, ELISA | Positive Controls: |
| Species Specificity: | human, canine | WB : MDCK cells, IHC : human ovary cancer tissue, |

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

Storage

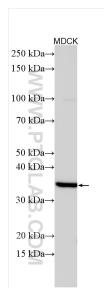
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

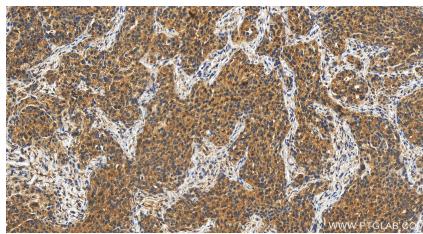
For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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Selected Validation Data



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).