

For Research Use Only

ND5 Monoclonal antibody

Catalog Number: 66613-1-Ig **1 Publications**



Basic Information

| | | |
|---|--|---|
| Catalog Number: 66613-1-Ig | GenBank Accession Number: AF465942 | Purification Method: Protein A purification |
| Size: 150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 4540 | CloneNo.: 1C12G8 |
| Source: Mouse | Full Name: NADH dehydrogenase, subunit 5 (complex I) | Recommended Dilutions: WB 1:1000-1:4000 |
| Isotype: IgG2b | Calculated MW: 67 kDa | |
| | Observed MW: 70 kDa | |

Applications

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|--|--|
| Tested Applications: WB, ELISA | Positive Controls: WB : A431 cells, L02 cells, HepG2 cells, COLO 320 cells |
| Cited Applications: WB | |
| Species Specificity: Human | |
| Cited Species: human | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|----------|-------------|
| Xiaoting Liu | 35876654 | EMBO Rep | WB |

Storage

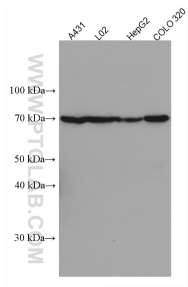
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66613-1-Ig (ND5 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.