

For Research Use Only

# ND4 Polyclonal antibody, PBS Only

Catalog Number: 26736-1-PBS



## Basic Information

**Catalog Number:**

26736-1-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

YP\_003024035

**GeneID (NCBI):**

4538

**UNIPROT ID:**

P03905

**Full Name:**

NADH dehydrogenase, subunit 4 (complex I)

**Calculated MW:**

52 kDa

**Observed MW:**

43-52 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, IHC, Indirect ELISA

**Species Specificity:**

human, mouse

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

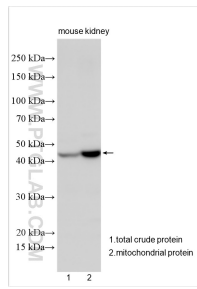
For technical support and original validation data for this product please contact:

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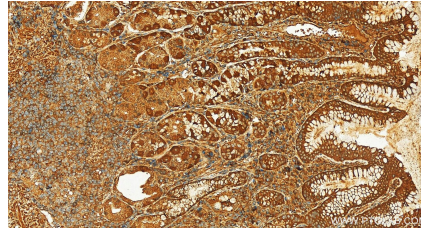
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26736-1-AP (ND4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26736-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 26736-1-AP (ND4 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 26736-1-PBS in a different storage buffer formulation.