## For Research Use Only

## NDUFB4 Polyclonal antibody, PBS Only

Catalog Number: 27931-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

27931-1-PBS

Size:

BC000855 GeneID (NCBI): Antigen affinity purification

100ug, Concentration: 1 mg/ml by

**UNIPROT ID:** 

095168

Rabbit Isotype:

Nanodrop;

Full Name: NADH dehydrogenase (ubiquinone) 1

 $\mathsf{Ig}\mathsf{G}$ 

beta subcomplex, 4, 15kDa

Calculated MW:

Immunogen Catalog Number: AG27484

15 kDa

Observed MW: 15 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse

Storage

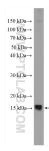
Storage:

Store at -80°C.

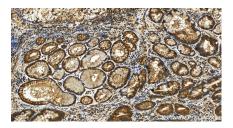
Storage Buffer:

PBS Only

## **Selected Validation Data**



mouse heart tissue were subjected to SDS PAGE followed by western blot with 27931-1-AP (NDUFB4 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 27931-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 27931-1-AP (NDUFB4 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 27931-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using NDUFB4 antibody (27931-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 27931-1-PBS in a different storage buffer formulation.