For Research Use Only

NDUFB4 Polyclonal antibody, PBS Only

Catalog Number: 27931-1-PBS



Basic Information

Catalog Number: 27931-1-PBS

GenBank Accession Number: BC000855

Purification Method:

Antigen affinity purification

Size:

GeneID (NCBI): 4710

1 mg/ml Source: Rabbit

UNIPROT ID: 095168 Full Name:

Isotype:

NADH dehydrogenase (ubiquinone) 1

Immunogen Catalog Number:

beta subcomplex, 4, 15kDa Calculated MW:

AG27484

15 kDa Observed MW:

15 kDa

Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity: human, mouse

Background Information

Storage

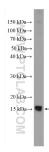
Storage:

Store at -80°C.

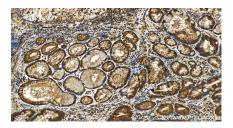
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

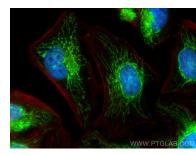
Selected Validation Data



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.