For Research Use Only

NDUFB4 Polyclonal antibody

Catalog Number: 27931-1-AP



Purification Method:

WB 1:200-1:1000 IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 27931-1-AP BC000855
Size: GeneID (NCBI): 4710
Source: UNIPROT ID: Rabbit O95168
Isotype: Full Name:

NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 4, 15kDa

Immunogen Catalog Number: beta subcomplex, 4, 15k

AG27484 Calculated MW:

15 kDa Observed MW: 15 kDa

Applications

Tested Applications: IF/ICC, WB,ELISA Species Specificity: Human, Mouse Positive Controls:

WB: mouse heart tissue,

IF : HeLa cells,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer

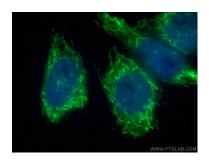
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 27931-1-AP (NDUFB4 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).