For Research Use Only

DYSFIP1 Polyclonal antibody

Catalog Number: 18208-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

18208-1-AP BC093707 GeneID (NCBI): 150ul, Concentration: 350 ug/ml by 116729

Nanodrop; **UNIPROT ID:** Q86WC6 Rabbit Full Name:

Isotype: dysferlin interacting protein 1

IgG Calculated MW: Immunogen Catalog Number: 154 aa, 17 kDa AG12839 Observed MW: 17 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IF/ICC 1:50-1:500

Applications

Tested Applications: Positive Controls:

WB, IF/ICC, ELISA WB: rat skeletal muscle tissue,

Species Specificity: IF/ICC: THP-1 cells, human, rat

Background Information

DYSFIP1 is also known as PPP1R27. DYSFIP1 inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes. The molecular weight of DYSFIP1 is 17 kDa.

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.

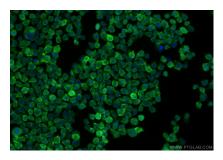
*** 20ul sizes contain 0.1% BSA

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Rat skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 18208-1-AP (DYSFIP1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed THP-1 cells using DYSFIP1 antibody (18208-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).