

Anti-APPL1 Polyclonal Antibody

Summary

Catalog No. PHJ78701

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human APPL1 (Phe404-Ser673).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

APPL1,Dip13-alpha,APPL,DIP13A,DCC-interacting protein 13-

Target alpha, KIAA1428, Adapter protein containing PH domain, PTB domain and

leucine zipper motif 1

Purification Purified by antigen affinity column.

Accession Q9UKG1

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

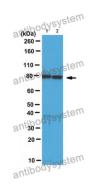
the date of receipt.

Note For research use only.

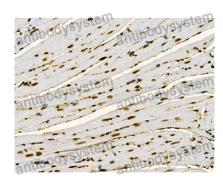
Data Image

kDa 250 odys/stem 250 odys/stem 100 antibodysystem 40 35 odysystem antibodysystem 25 antibodysystem

WESTERN BLOT



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with APPL1 antibody (PHJ78701) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 32 kDa Observed MW: 32 kDa

Various lysates were subjected to SDS PAGE followed by western blot with APPL1 antibody (PHJ78701) at $1 \mu g/ml$.

Lane 1: L6

Lane 2: NIH3T3

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 80 kDa Observed MW: 80 kDa

Immunohistochemical analysis of mouse heart stained for APPL1 with PHJ78701.