

Anti-Human EIF2B4 Polyclonal Antibody

Summary

Catalog No. PHK47401

Host species Rabbit

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

Species reactivity Human

Immunogen E. coli - derived recombinant Human EIF2B4 (Ser201-Gln523).

Form Liquid

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

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Translation initiation factor eIF-2B subunit delta, EIF2BD, EIF2B4, eIF-2B **Target**

GDP-GTP exchange factor subunit delta

Purification Purified by antigen affinity column.

Accession **Q9UI10**

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

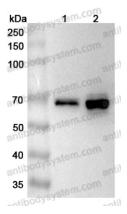
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

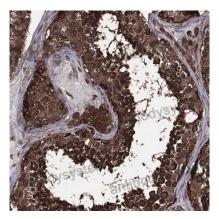
Note For research use only.

Data Image

Recombinant Proteins & Antibodies



Western Blot



Immunohistochemical



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with EIF2B4 antibody (PHK47401) at 1µg/ml.

Lane 1: RAW264.7 cell lysate Lane 2: K562 cell lysate

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

Predict MW: 58 kDa Observed MW: 58 kDa

Immunohistochemical analysis of human testis tissue stained for EIF2B4 with PHK47401.

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with EIF2B4 antibody (PHK47401) at 1 µg/ml.

Lane 1: Recombinant Protein

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

Predict MW: 38 kDa Observed MW: 38 kDa