

POLDIP3 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP07315

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human POLDIP3. AA range:348-

397

Mol wt 46089

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name POLDIP3 Antibody

Synonyms POLDIP3; KIAA1649; PDIP46; Polymerase delta-interacting protein 3; 46 kDa DNA polymerase delta

interaction protein; p46; S6K1 Aly/REF-like target; SKAR

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

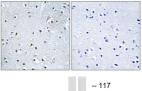
POLDIP3 (DNA polymerase delta interacting protein 3) encodes an RRM (RNA recognition motif)-containing protein that participates in the regulation of translation by recruiting ribosomal protein S6 kinase beta-1 to mRNAs. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

Image



-- 117 -- 85 POLDIP3 -- -- 48 -- 34 -- 26 -- 19 Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at $1:100(4^{\circ}$ overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Western blot analysis of lysates from RAW264.7 cells, using POLDIP3 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

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