

Anti-FNBP3 Antibody

Rabbit Polyclonal antibody Catalog # ABV11877

Specification

Anti-FNBP3 Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Isotype Calculated MW WB <u>075400</u> Human, Mouse, Rat Rabbit Polyclonal Rabbit IgG 108805

Anti-FNBP3 Antibody - Additional Information

Gene ID 55660

Positive ControlWB: HeLa, mouse brain, rat brain lystesApplication & UsageWB; 1:500 - 1:2000Alias SymbolPRPF40AOther NamesPRPF40AFBP11, FLAF1, FNBP3; HIP10, HYPA, Pre-mRNA-processing factor 40 homolog A, Fasligand-associated factor 1, Formin-binding protein 11, Formin-binding protein 3, Huntingtin yeastpartner A, Huntingtin-interacting protein 10, HIP-10, Huntingtin-interacting protein A, Renalcarcinoma antigen NY-REN-6

Formulation In 0.42% Potassium phosphate; 0.87% Sodium chloride; pH 7.3; 30% glycerol and 0.01% sodium azide

Reconstitution & Storage 12 months under -20°C

Background Descriptions

Precautions Anti-FNBP3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-FNBP3 Antibody - Protein Information

Name PRPF40A

Synonyms FBP11, FLAF1, FNBP3, HIP10, HYPA

Function



Binds to WASL/N-WASP and suppresses its translocation from the nucleus to the cytoplasm, thereby inhibiting its cytoplasmic function (By similarity). Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the control of cell shape and migration. May play a role in cytokinesis. May be involved in pre-mRNA splicing.

Cellular Location

Nucleus speckle. Nucleus matrix. Note=Colocalizes with AKAP8L in the nuclear matrix.

Tissue Location

Expressed in the brain cortex (at protein level). Widely expressed.

Anti-FNBP3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-FNBP3 Antibody - Images



Western blot analysis of FNBP3 expression in Hela(A), mouse brain(B), rat brain(C) whole cell lysates.

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