

FYTTD1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55103

Specification

FYTTD1 Polyclonal Antibody - Product Information

Application IHC-P, WB
Primary Accession Q96QD9
Reactivity Rat, Pig, Dog
Host Rabbit
Clonality Polyclonal
Calculated MW 35818

FYTTD1 Polyclonal Antibody - Additional Information

Gene ID 84248

Other Names

UAP56-interacting factor, Forty-two-three domain-containing protein 1, Protein 40-2-3, FYTTD1, UIF

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

FYTTD1 Polyclonal Antibody - Protein Information

Name FYTTD1

Synonyms UIF

Function

Required for mRNA export from the nucleus to the cytoplasm. Acts as an adapter that uses the DDX39B/UAP56-NFX1 pathway to ensure efficient mRNA export and delivering to the nuclear pore. Associates with spliced and unspliced mRNAs simultaneously with ALYREF/THOC4.

Cellular Location

Nucleus, nucleoplasm. Nucleus speckle

Tissue Location

Expressed in a wide variety of cancer types.

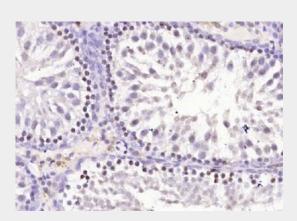
FYTTD1 Polyclonal Antibody - Protocols



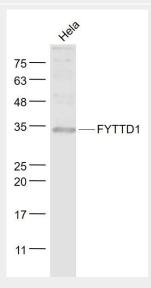
Provided below are standard protocols that you may find useful for product applications.

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

FYTTD1 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat testis tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FYTTD1) Polyclonal Antibody, Unconjugated (bs-13238R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Sample:

Hela(Human) Cell Lysate at 30 ug

Primary: Anti- FYTTD1 (bs-13238R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 36 kD Observed band size: 34 kD