

Product datasheet for **TA320042**

VARP (ANKRD27) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 5 ug/mL

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: VARP antibody was raised against a 15 amino acid synthetic peptide near the center of human VARP.

Formulation: VARP Antibody is supplied in PBS containing 0.02% sodium azide.

Concentration: 1ug/ul

Purification: VARP Antibody is affinity chromatography purified via peptide column.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: ankyrin repeat domain 27

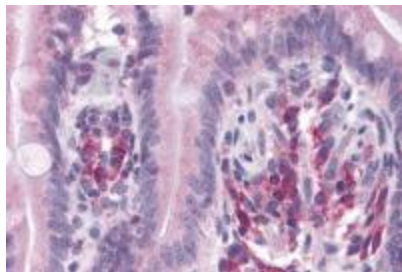
Database Link: [NP_115515](#)
[Entrez Gene 84079 Human](#)
[Q96NW4](#)

Background: VARP Antibody: The VPS9 ankyrin repeat protein (VARP) binds to the Rab21, a guanine nucleotide exchange factor that plays an essential role in endocytic trafficking. VARP localizes to early endosomes and is thought to regulate endosome dynamics. VARP also interacts with TI-VAMP/VAMP7, a vesicular SNARE that mediates an exocytic pathway that is crucial to neurite growth. Depletion of VARP by RNA interference impairs neurite growth, suggesting that VARP is a positive regulator of neurite growth.

Synonyms: PP12899; VARP



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Product images:

Immunohistochemistry of VARP in human small intestine with VARP antibody at 5 ug/mL.