

Zinc Finger FYVE Domain-Containing 27 (ZFYVE27) Antibody

Catalogue No.:abx029307



This gene encodes a protein with several transmembrane domains, a Rab11-binding domain and a lipid-binding FYVE finger domain. The encoded protein appears to promote neurite formation. A mutation in this gene has been reported to be associated with hereditary spastic paraplegia, however the pathogenicity of the mutation, which may simply represent a polymorphism, is unclear.

Target: Zinc Finger FYVE Domain-Containing 27 (ZFYVE27)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 28-56 amino acids from the N-terminal region of human

ZFYVE27.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q5T4F4 (UniProt, ExPASy)

KEGG: hsa:118813

Datasheet

Version: 4.0.0 Revision date: 26 Aug 2025



String: <u>9606.ENSP00000377282</u>

Molecular Weight: Calculated MW: 45.8 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse and Rat ZFYVE27.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.