



Anti-ZFYVE27 (aa 253-302) polyclonal antibody (DPABH-16777)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Functions as an upstream inhibitor of RAB11, regulating directional protein transport to the forming neurites. Involved in nerve growth factor-induced neurite formation. May have a more general role in cell projections formation.
Immunogen	Synthetic peptide corresponding to an internal sequence within amino acids 253-302 of Human ZFYVE27 GKDGLMDSTP ALPTESLSS QDLTPGSVEE AEEAEPDEEF KDAIEETHLV
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituents: 2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	ZFYVE27 zinc finger, FYVE domain containing 28 [Homo sapiens]
Official Symbol	ZFYVE27
Synonyms	ZFYVE27; zinc finger, FYVE domain containing 27; SPG33; PROTRUDIN; protrudin;
Entrez Gene ID	118813
Protein Refseq	NP_001002261.1
UniProt ID	Q5T4F4
Function	metal ion binding; protein binding;