



# Anti-ZFYVE26 (C-terminal) polyclonal antibody (DPAB-DC1111)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a protein which contains a FYVE zinc finger binding domain. The presence of this domain is thought to target these proteins to membrane lipids through interaction with phospholipids in the membrane. Mutations in this gene are associated with autosomal recessive spastic paraplegia-15.
<b>Immunogen</b>	A synthetic peptide corresponding C-terminus to 16 amino acids of human ZFYVE26.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Tissue lysate), ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS (0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ZFYVE26 zinc finger, FYVE domain containing 26 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	ZFYVE26
<b>Synonyms</b>	ZFYVE26; zinc finger, FYVE domain containing 26; SPG15; FYVE-CENT; zinc finger FYVE domain-containing protein 26; spastizin; FYVE domain-containing centrosomal protein;
<b>Entrez Gene ID</b>	<a href="#">23503</a>
<b>Protein Refseq</b>	<a href="#">NP_056161</a>
<b>UniProt ID</b>	<a href="#">Q68DK2</a>
<b>Chromosome Location</b>	14q24.1
<b>Function</b>	metal ion binding; phosphatidylinositol-3-phosphate binding; protein binding;