# **Elabscience**®

# **ZFYVE27** Polyclonal Antibody

### catalog number: E-AB-18989

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human ZFYVE27
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:50-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ZFYVE27 Polyclonal Antibody at

dilution of 1:50(×200)

Storage S	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
	The product is shipped with ice pack, upon receipt, store it immediately at the emperature recommended.

#### Background

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.

## For Research Use Only