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# **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

**Conjugation** Unconjugated

**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)

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature 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.