# **SYNGR1 Polyclonal Antibody**

catalog number: E-AB-52706



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

Description

**Reactivity** Human

**Immunogen** Fusion protein of human SYNGR1

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

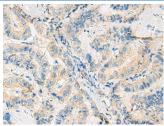
**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**IHC** 1:50-1:100

### Data



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using SYNGR1 Polyclonal Antibody at dilution of  $1:50(\times 200)$ 

## **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 an integral membrane protein associated with presynaptic vesicles in neuronal cells. The exact function of this protein is unclear, but studies of a similar murine protein suggest that it functions in synaptic plasticity without being required for synaptic transmission. The gene product belongs to the synaptogyrin gene family. Three alternatively spliced variants encoding three different isoforms have been identified.

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