



A Reliable Research Partner in Life Science and Medicine

# **RTN4R Polyclonal Antibody**

catalog number: E-AB-16652

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

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Synthetic peptide of human RTN4R

Host Rabbit
Isotype IgG

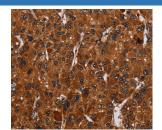
**Purification** Affinity purification

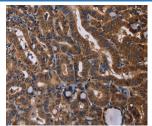
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IHC** 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RTN4R Polyclonal Antibody at dilution cancer tissue using RTN4R Polyclonal Antibody at dilution

1:50

## 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 the receptor for reticulon 4, oligodendrocyte myelin glycoprotein and myelin-associated glycoprotein. This receptor mediates axonal growth inhibition and may play a role in regulating axonal regeneration and plasticity in the adult central nervous system.