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# **P2RY14 Polyclonal Antibody**

catalog number: E-AB-18016

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

#### Description

Reactivity Human

**Immunogen** Synthetic peptide of human P2RY14

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

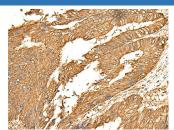
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**IHC** 1:30-1:150

#### Data





Immunohistochemistry of paraffin-embedded Human cervical Immunohistochemistry of paraffin-embedded Human cancer tissue using P2RY14 Polyclonal Antibody at dilution colorectal cancer tissue using P2RY14 Polyclonal Antibody of 1:25(×200) at dilution of 1:25(×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

The product of this gene belongs to the family of G-protein coupled receptors, which contains several receptor subtypes with different pharmacological selectivity for various adenosine and uridine nucleotides. This receptor is a P2Y purinergic receptor for UDP-glucose and other UDP-sugars coupled to G-proteins. It has been implicated in extending the known immune system functions of P2Y receptors by participating in the regulation of the stem cell compartment, and it may also play a role in neuroimmune function. Two transcript variants encoding the same protein have been identified for this gene.