P2RY11 Rabbit Polyclonal Antibody



CAB3061

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

40kDa

Applications:

IHC

Reactivity:

Human, Rat

Protein Background

The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is coupled to the stimulation of the phosphoinositide and adenylyl cyclase pathways and behaves as a selective purinoceptor. Naturally occuring read-through transcripts, resulting from intergenic splicing between this gene and an immediately upstream gene (PPAN, encoding peter pan homolog), have been found. The PPAN-P2RY11 read-through mRNA is ubiquitously expressed and encodes a fusion protein that shares identity with each individual gene product.

Immunogen information

Gene ID: 5032

Uniprot Q96G91

Synonyms: P2RY11; P2Y11

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:100

Immunogen:

Source: Rabbit

IgG

Recombinant protein of human P2RY11

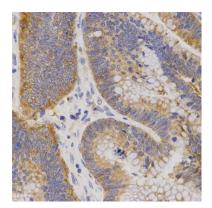
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% Isotype:

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Immunohistochemistry of paraffin-embedded human rectal cancer using P2RY11 antibody (CAB3061) at dilution of 1:200 (40x lens).