

Datasheet for ABIN1737758

## anti-Purinergic Receptor P2Y, G-Protein Coupled, 13 (P2RY13) (3rd Cytoplasmic Domain) antibody



[Go to Product page](#)

### 1 Image

#### Overview

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Quantity:            | 50 µg                                                       |
| Target:              | Purinergic Receptor P2Y, G-Protein Coupled, 13 (P2RY13)     |
| Binding Specificity: | 3rd Cytoplasmic Domain                                      |
| Reactivity:          | Human                                                       |
| Host:                | Rabbit                                                      |
| Clonality:           | Polyclonal                                                  |
| Conjugate:           | Un-conjugated                                               |
| Application:         | Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

#### Product Details

|                             |                                                                                                                                                                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | Synthetic 16 amino acid peptide from 3rd cytoplasmic domain of human P2RY13 / P2Y13.<br>Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Gibbon (100%), Monkey (100%), Marmoset (94%), Bovine (94%), Bat (94%), Dog (81%) |
| Isotype:                    | IgG                                                                                                                                                                                                                                                           |
| Specificity:                | Reacts with human P2RY13 / P2Y13                                                                                                                                                                                                                              |
| Cross-Reactivity (Details): | BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PRPF4B (50 %).                                                                                                                                                   |
| Purification:               | Antigen affinity purified                                                                                                                                                                                                                                     |

#### Target Details

|         |                                                         |
|---------|---------------------------------------------------------|
| Target: | Purinergic Receptor P2Y, G-Protein Coupled, 13 (P2RY13) |
|---------|---------------------------------------------------------|

## Target Details

Alternative Name: P2RY13 / P2Y13 ([P2RY13 Products](#))

UniProt: [Q9BPV8](#)

Pathways: [cAMP Metabolic Process](#)

## Application Details

Application Notes: Working dilution: IHC-P (20 µg/mL - 40

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS, Sodium azide 0.1 %

Preservative: Sodium azide

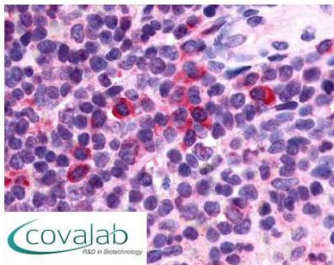
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-80 °C

Storage Comment: Long term: -70°C, Short term: +4°C

## Images

### IHC : P2RY13 / P2Y13 (Cytoplasmic Domain) antibody (pab72018)



Anti-P2RY13 / P2Y13 antibody pab72018 IHC staining of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.