

P2Y6 Rabbit pAb**db645****Package : 20µL 50µL 100µL****Product Name :** P2Y6 Rabbit pAb**Cat.No.:** db645**Synonyms :** P2Y6**Application :** WB, IHC, ICC/IF, IP**Reactivity :** Human**Host species :** Rabbit**Background**

The product of this gene belongs to the family of P2 receptors, which is activated by extracellular nucleotides and subdivided into P2X ligand-gated ion channels and P2Y 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, which is a G-protein coupled receptor, is responsive to UDP, partially responsive to UTP and ADP, and not responsive to ATP. It is proposed that this receptor mediates inflammatory responses. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Mar 2013]

Immunogen

A synthetic peptide of human P2Y6

Gene ID

5031

Swiss Prot

Q15077

Synonyms

P2Y6

Reactivity

Human

Application

WB, IHC, ICC/IF, IP

Recommended dilution

WB: 1:2000-1:10000

IHC: 1:20-1:100

ICC/IF: 1:20-1:50

IP: 1:20

Calculated MW

36 kDa

Observed MW

36 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

| | |
|--------------------------|---|
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |