

## P2RY8 monoclonal antibody

Catalog: MB22424

Host: Mouse

Reactivity: Human

**BackGround:**

The protein encoded by this gene belongs to the family of G-protein coupled receptors, that are preferentially activated by adenosine and uridine nucleotides. This gene is moderately expressed in undifferentiated HL60 cells, and is located on both chromosomes X and Y. <br />

**Product:**

Purified antibody in PBS with 0.05% sodium azide

**Molecular Weight:**

40.6kDa

**Swiss-Prot:**

Q86VZ1

**Purification&Purity:**

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:**

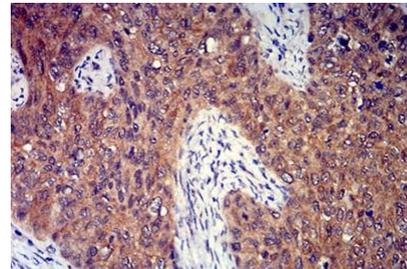
IHC:1/200 - 1/1000 IF:1/100 - 1/500 FC:1/200 - 1/400

**Storage&Stability:**

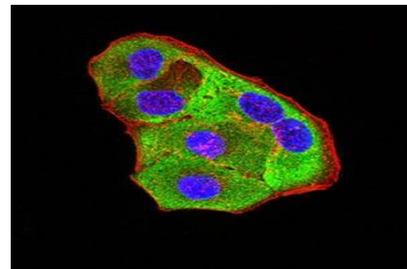
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

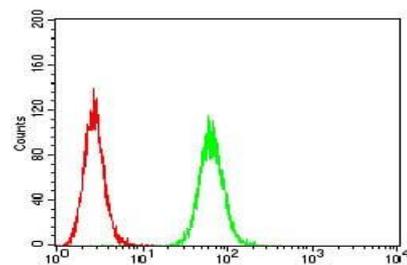
Mouse IgG2a

**DATA:**

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using P2RY8 mouse mAb with DAB staining.



Immunofluorescence analysis of HeLa cells using P2RY8 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HeLa cells using P2RY8 mouse mAb (green) and negative control (red).

**Note:**

For research use only, not for use in diagnostic procedure.

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