

Product Name: P2RY13 Mouse Monoclonal Antibody

Catalog #: AMM81447

For research use only.

Summary

Description Mouse monoclonal Antibody

HostMouseApplicationELISA,FCReactivityHuman

ConjugationUnconjugatedModificationUnmodifiedIsotypeMouse IgG1ClonalityMonoclonalFormLiquid

Concentration 1mg/ml

Storage Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

Shipping Ice bags

Buffer Purified antibody in PBS with 0.05% sodium azide

Purification Affinity Purification

Application

Dilution Ratio ELISA 1:5000-1:20000,FC 1:200-1:400

Molecular Weight 40.8kDa

Antigen Information

Gene Name P2RY13

Alternative Names GPCR1; GPR86; GPR94; P2Y13; SP174; FKSG77

 Gene ID
 53829.0

 SwissProt ID
 Q9BPV8

Immunogen Purified recombinant fragment of human P2RY13 (AA: 1-49) expressed in E. Coli.

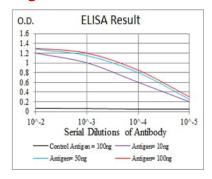
Background

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 activated by ADP.

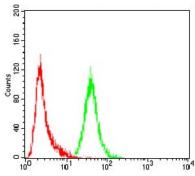


Research Area

Image Data



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Flow cytometric analysis of Hela cells using P2RY13 mouse mAb (green) and negative control (red).