

## Mouse Monoclonal Antibody to P2RY13

<b>Catalogue Number</b>	sAP-0792
<b>Target Molecule</b>	<b>Name: P2RY13</b> <b>Aliases:</b> GPCR1; GPR86; GPR94; P2Y13; SP174; FKSG77 <b>MW: 40.8kDa</b> <b>Entrez Gene ID: 53829</b>
<b>Description</b>	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. ;
<b>Immunogen</b>	Purified recombinant fragment of human P2RY13 (AA: 1–49) expressed in E. Coli.
<b>Recombinant Species</b>	Human;
<b>Clone</b>	MM2H1G9;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; FCM: 1 to 200 - 1 to 400
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1. J Pharmacol Exp Ther. 2002 May;301(2):705-13.; 2. Mol Biotechnol. 2008 Jul;39(3):239-64.;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**