

## Mouse Monoclonal Antibody to P2RY13

Catalogue Number	sAP-0792
Target Molecule	<b>Name:</b> P2RY13 <b>Aliases:</b> GPCR1; GPR86; GPR94; P2Y13; SP174; FKSG77 <b>MW:</b> 40.8kDa <b>Entrez Gene ID:</b> 53829
Description	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. ;
Immunogen	Purified recombinant fragment of human P2RY13 (AA: 1-49) expressed in E. Coli.
Reactive Species	Human;
Clone	MM2H1G9;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
Reconstitution/Storages	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	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**