



## Mouse Monoclonal Antibody to P2RY8

<b>Catalogue Number</b>	sAP-1639
<b>Target Molecule</b>	<b>Name: P2RY8</b> <b>Aliases: P2Y8</b> <b>MW: 40.6kDa</b> <b>Entrez Gene ID: 286530</b>
<b>Description</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of human P2RY8 (AA: extra mix) expressed in E. Coli.
<b>Recitative Species</b>	Human;
<b>Clone</b>	MM1G5A2
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% 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; ICC: 1 to 100 - 1 to 500; FCM: 1 to 200 - 1 to 400; IHC: 1 to 200 - 1 to 1000
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.J Exp Med. 2015 Dec 14;212(13):2213-22. 2.Blood. 2010 Jul 1;115(26):5393-7.

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**