

## Mouse Monoclonal Antibody to ADAP1

<b>Catalogue Number</b>	sAP-1633
<b>Target Molecule</b>	<p><b>Name: ADAP1</b></p> <p><b>Aliases:</b> GCS1L; CENTA1; P42ip4</p> <p><b>MW: 43.4kDa</b></p> <p><b>Entrez Gene ID: 11033</b></p>
<b>Description</b>	ADAP1 (ArfGAP With Dual PH Domains 1) is a Protein Coding gene. Among its related pathways are Class I PI3K signaling events and B Cell Receptor Signaling Pathway (sino). GO annotations related to this gene include GTPase activator activity and inositol 1,3,4,5 tetrakisphosphate binding. An important paralog of this gene is ADAP2.
<b>Immunogen</b>	Purified recombinant fragment of human ADAP1 (AA: 240-370) expressed in E. Coli.
<b>Recitative Species</b>	Human;Rat;
<b>Clone</b>	MM3E2D9
<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: N to A; FCM: 1 to 200 - 1 to 400; IHC: N to A
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.Biol Chem. 2014 Nov 1;395(11):1321-40.2.Neurochem Int. 2011 Nov;59(6):936-44.

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**