

## Mouse Monoclonal Antibody to AIM2

<b>Catalogue Number</b>	sAP-1136
<b>Target Molecule</b>	<b>Name:</b> AIM2 <b>Aliases:</b> PYHIN4 <b>MW:</b> 39kDa <b>Entrez Gene ID:</b> 9447
<b>Description</b>	AIM2 is a member of the IFI20X /IFI16 family. It plays a putative role in tumorigenic reversion and may control cell proliferation. Interferon-gamma induces expression of AIM2.;
<b>Immunogen</b>	Purified recombinant fragment of human AIM2 (AA: 1-195) expressed in E. Coli.
<b>Reactive Species</b>	Human;
<b>Clone</b>	MM3C4G11;
<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; IHC: ; ICC: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1.Mol Cancer Res. 2013 Oct;11(10):1193-202. ; 2.Int J Cancer. 2010 Apr 15;126(8):1838-49. ;

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**