

## Mouse Monoclonal Antibody to TP53BP1

<b>Catalogue Number</b>	sAP-1009
<b>Target Molecule</b>	<b>Name: TP53BP1</b> <b>Aliases:</b> p202; 53BP1 <b>MW: 213.6kDa</b> <b>Entrez Gene ID: 7158</b>
<b>Description</b>	T protein p53 binding protein 1 may have a role in checkpoint signaling during mitosis,enhance TP53-mediated transcriptional activation and play a role in the response to DNA damage. ;
<b>Immunogen</b>	Purified recombinant fragment of human TP53BP1 (AA: 574-773) expressed in E. Coli.
<b>Recitative Species</b>	Human;
<b>Clone</b>	MM6B3E10;
<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 H2O, 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: 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. Cancer Res. 2012 Oct 1;72(19):4974-83. ; 2. Int J Biochem Cell Biol. 2012 Sep;44(9):1398-409. ;

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**