

Mouse Monoclonal Antibody to TP53BP1

Catalogue Number	sAP-1010
Target Molecule	<p>Name: TP53BP1</p> <p>Aliases: p202; 53BP1</p> <p>MW: 213.6kDa</p> <p>Entrez Gene ID: 7158</p>
Description	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. ;
Immunogen	Purified recombinant fragment of human TP53BP1 (AA: 574-773) expressed in E. Coli.
Reactive Species	Human;
Clone	MM6B3E10;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, 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; IHC: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	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**