

## Mouse Monoclonal Antibody to WTAP

Catalogue Number	sAP-1129
Target Molecule	<b>Name:</b> WTAP <b>Aliases:</b> PNAS-132;hFL(2)D;KIAA0105 <b>MW:</b> 44.2kDa <b>Entrez Gene ID:</b> 9589
Description	The Wilms tumor suppressor gene WT1 appears to play a role in both transcriptional and posttranscriptional regulation of certain cellular genes. This gene encodes a WT1-associating protein, which is a ubiquitously expressed nuclear protein. Like WT1 protein, this protein is localized throughout the nucleoplasm as well as in speckles and partially colocalizes with splicing factors. Alternative splicing of this gene results in several transcript variants encoding three different isoforms.;
Immunogen	Purified recombinant fragment of human WTAP (AA: 91-201) expressed in E. Coli.
Reactive Species	Human; Monkey;
Clone	MM6B6B6;
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 H2O, 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; ICC: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.J Gastroenterol. 2013 Nov;48(11):1271-82. ; 2.Cancer Sci. 2012 Dec;103(12):2102-9. ;

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**