

## Mouse Monoclonal Antibody to TRIM25

Catalogue Number	sAP-1412
Target Molecule	<b>Name:</b> TRIM25 <b>Aliases:</b> ASH2; Bre2; ASH2L1; ASH2L2 <b>MW:</b> 68.7kDa <b>Entrez Gene ID:</b> 9070
Description	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene.;
Immunogen	Purified recombinant fragment of human TRIM25 (AA: 211-360) expressed in E. Coli.
Reactive Species	Human;
Clone	MM5B5B12;
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 50 - 1 to 250; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Science. 2015 Oct 9;350(6257):217-21. ; 2.Oncogene. 2015 Nov 12;34(46):5729-38.;

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 end users! This product is sold for **Research Use Only**