

Mouse Monoclonal Antibody to AIB1

Catalogue Number	sAP-0613
Target Molecule	Name: AIB1 Aliases: AIB; AIB1; ANIB1 MW: 155kDa Entrez Gene ID: 116833
Description	The poly Q polymorphism in AIB1 (amplified in breast cancer) gene is usually assessed by fragment length analysis which does not reveal the actual sequence variation. The purpose of this study is to investigate the sequence variation of poly Q encoding region in breast cancer cell lines at single molecule level, and to determine if the sequence variation is related to AIB1 gene amplification.
Immunogen	Purified recombinant fragment of human AIB1 expressed in E. Coli. ;
Recitative Species	Human
Clone	MM5H3;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% 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
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Clin Chem 2004, 50:996-1001. ; 2. Farnham JM, et al. Hum Genet, 2004 Feb. ;

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**