

Product datasheet for **AM06674SU-N**

ANIB1 Mouse Monoclonal Antibody [Clone ID: 5H3]

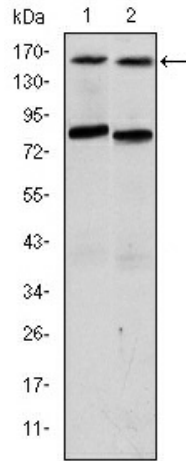
Product data:

Product Type:	Primary Antibodies
Clone Name:	5H3
Applications:	ELISA, WB
Recommended Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of human AIB1 expressed in E. Coli.
Specificity:	This antibody reacts to AIB1.
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% sodium azide.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	155 kDa
Gene Name:	aneurysm, intracranial berry 1
Background:	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.
Synonyms:	AIB, AIB1, ANIB1

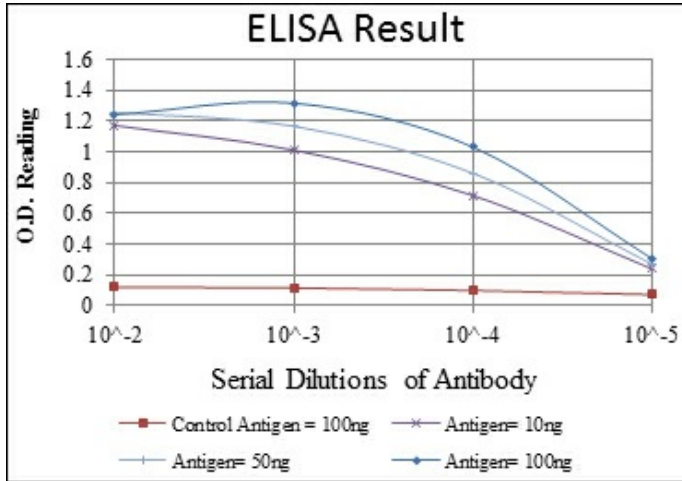


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Product images:



Western blot analysis using AIB1 mouse mAb against T47D (1) and MCF-7 (2) cell lysate.



Red: Control Antigen (100ng) Purple: Antigen (10ng) Green: Antigen (50ng) Blue: Antigen (100ng)