
Product Name: NABC1 Rabbit Monoclonal Antibody**Catalog #: AMRe21198**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.2mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
Purification	Protein A

Application

Dilution Ratio	WB 1:1000-1:5000
Molecular Weight	Calculated MW;;Observed MW:64kD

Antigen Information

Gene Name	BCAS1;AIBC1;NABC1
Alternative Names	BCAS1;AIBC1;NABC1;Breast carcinoma-amplified sequence 1 ;Amplified and overexpressed in breast cancer;Novel amplified in breast cancer 1;
Gene ID	8537.0
SwissProt ID	O75363
Immunogen	A synthetic peptide of human NABC1

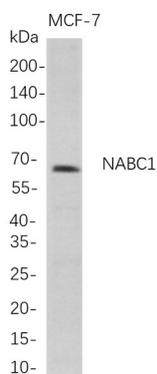
Background

Cell localization: Cytoplasm.. This gene resides in a region at 20q13 which is amplified in a variety of tumor types and associated with more aggressive tumor phenotypes. Among the genes identified from this region, it was found to be highly expressed in

three amplified breast cancer cell lines and in one breast tumor without amplification at 20q13.2. However, this gene is not in the common region of maximal amplification and its expression was not detected in the breast cancer cell line MCF7, in which this region is highly amplified. Although not consistently expressed, this gene is a candidate oncogene. [provided by RefSeq, Apr 2016]

Research Area

Image Data



Western Blot analysis of MCF-7 whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-NABC1 rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.