

Datasheet for ABIN651160
anti-FAM20A antibody (N-Term)

3 Images

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Overview

Quantity:	400 µL
Target:	FAM20A
Binding Specificity:	AA 48-77, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM20A antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This FA20A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 48-77 amino acids from the N-terminal region of human FA20A.
Clone:	RB25854
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FAM20A
Alternative Name:	FA20A (FAM20A Products)

Target Details

Molecular Weight:	61417
Gene ID:	54757
NCBI Accession:	NP_001230675 , NP_060035
UniProt:	Q96MK3

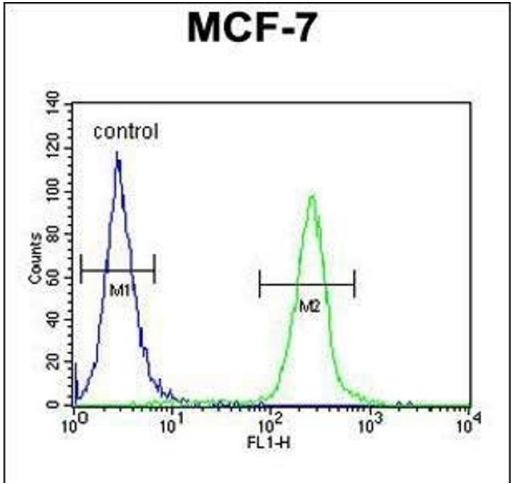
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

Handling

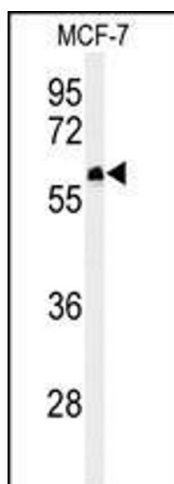
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



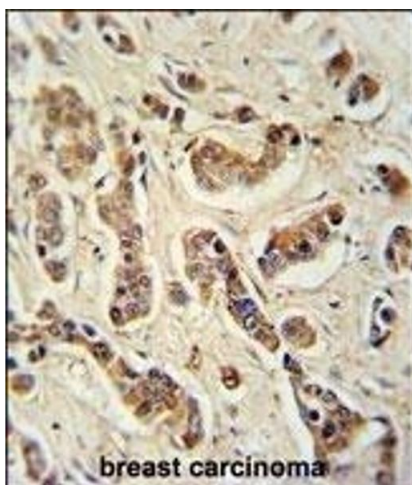
Flow Cytometry

Image 1. FA20A Antibody (N-term) (ABIN651160 and ABIN2840105) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of FA20A Antibody (N-term) (ABIN651160 and ABIN2840105) in MCF-7 cell line lysates (35 µg/lane). FA20A (arrow) was detected using the purified Pab.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. FA20A Antibody (N-term) (ABIN651160 and ABIN2840105) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the FA20A Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.