

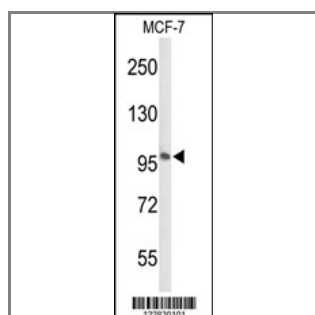
## ADCY7 Antibody (Center)

### Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)

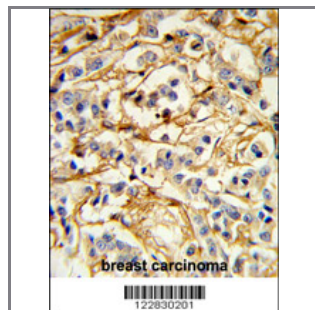
Catalog #	Applications:	Reactivity:	Accessions:
AP9389c	WB, IHC, FC, E	H	<a href="#">P51828</a>

Concentration:	Size:	Isotype:	Clone Name:
0.25 mg/ml	0.1 mg	Rabbit Ig	RB22830

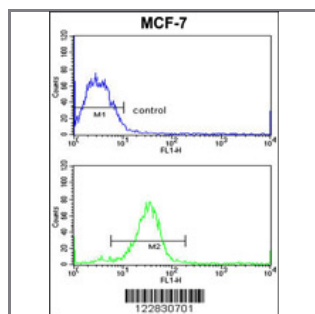
#### Application Data: Calculated MW: 120308 Da



Western blot analysis of ADCY7 Antibody (Center) (Cat. #AP9389c) in MCF-7 cell line lysates (35ug/lane). ADCY7 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human breast carcinoma reacted with ADCY7 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



ADCY7 Antibody (Center) (Cat. #AP9389c) flow cytometric analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Gene ID:	Gene Symbol:
<a href="#">113</a>	ADCY7

#### Other Names:

Adenylyl cyclase 7; ATP pyrophosphate-lyase 7; Adenylate cyclase type VII; Adenylate cyclase type 7, KIAA0037, ADCY7

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**Target/Specificity:**

This ADCY7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 517~547 amino acids from the Center region of human ADCY7.

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**Application Notes:**

The suggested dilution is:

ELISA 1:1,000

Western blotting 1:100~500

Immunohistochemistry 1:50~100

Flow cytometric 1:10~50

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**Format:**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

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**Storage:**

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.

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**Precautions:**

ADCY7 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

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