

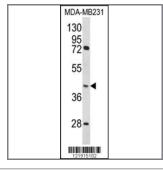
# **HOMER3 Antibody (Center)**

# Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)

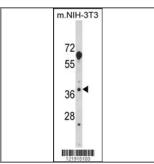
Catalog #	Applications:	Reactivity:	Accessions:
AP6992c	WB, FC, IHC, E	H, M	Q9NSC5
Concentration:	Size:	Isotype:	Clone Name:

# **Application Data:**

Calculated MW: 39836 Da



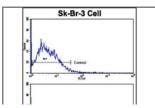
Western blot analysis of HOMER3 Antibody (Center) (Cat. #AP6992c) in MDA-MB231 cell line lysates (35ug/lane).HOMER3 (arrow) was detected using the purified Pab.



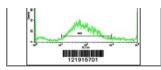
Western blot analysis of HOMER3 Antibody (Center) (Cat. #AP6992c) in mouse NIH-3T3 cell line lysates (35ug/lane).HOMER3 (arrow) was detected using the purified Pab.



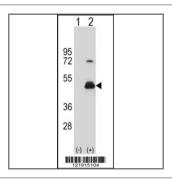
Formalin-fixed and paraffin-embedded human brain tissue with HOMER3 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Flow cytometric analysis of SK-Br-3 cells using HOMER3 Antibody (Center)(bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were



used for the analysis.



Western blot analysis of HOMER3 (arrow) using rabbit polyclonal HOMER3 Antibody (Center) (Cat. #AP6992c). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the HOMER3 gene.

Gene ID: Gene Symbol:

9454 HOMER3

### Other Names:

Homer protein homolog 3; Homer-3; HOMER3

## Target/Specificity:

This HOMER3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 287~317 amino acids from the Center region of human HOMER3.

# **Application Notes:**

The suggested dilution is:

ELISA 1:1,000

Western blotting 1:100~500 Flow cytometric 1:10~50

## 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.

## 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.

### Precautions:

HOMER3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.