# For Research Use Only

# PACSIN3 Polyclonal antibody

Catalog Number:10639-1-AP 1 Publications



### **Basic Information**

Catalog Number: 10639-1-AP Size: 600 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG1006 GenBank Accession Number: BC007914 GeneID (NCBI): 29763 UNIPROT ID: Q9UKS6 Full Name: protein kinase C and casein kinase substrate in neurons 3

Calculated MW: 48 kDa Observed MW: 48 kDa

### Purification Method: Antigen affinity purification

Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 IF/ICC 1:10-1:100

# Applications

Tested Applications: WB, IHC, IF/ICC, ELISA Cited Applications: WB Species Specificity: human, mouse, rat

Cited Species: human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

#### Positive Controls:

WB : HeLa cells, mouse heart tissue, mouse liver tissue, mouse lung tissue, mouse skeletal muscle tissue, rat brain tissue

IHC : human breast cancer tissue, human heart tissue IF/ICC : HeLa cells,

# **Background Information**

Notable Publications	Author	Pubmed ID	Journal	Application
	Felix Distelmaier	38637313	Brain	WB

Storage

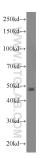
Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

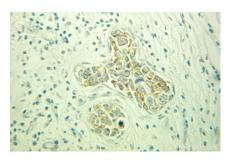
 For technical support and original validation data for this product please contact:

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# Selected Validation Data





HeLa cells were subjected to SDS PAGE followed by western blot with 10639-1-AP (PACSIN3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. Immunohistochemical analysis of paraffinembedded human breast cancer using 10639-1-AP (PACSIN3 antibody) at dilution of 1:100 (under 25x lens). Immunofluorescent analysis of HeLa cells using 10639-1-AP (PACSIN3 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).