

PACSIN1 antibody

Cat. No. GTX108567

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.7 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human PACSIN1 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

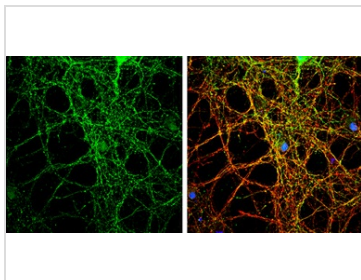
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DATA IMAGES



GTx108567 ICC/IF Image

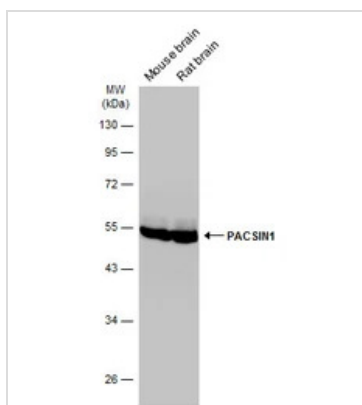
PACSIN1 antibody detects PACSIN1 protein by immunofluorescent analysis.

Sample: DIV14 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min.

Green: PACSIN1 protein stained by PACSIN1 antibody (GTx108567) diluted at 1:500.

Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (GTx631831) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTx30920).

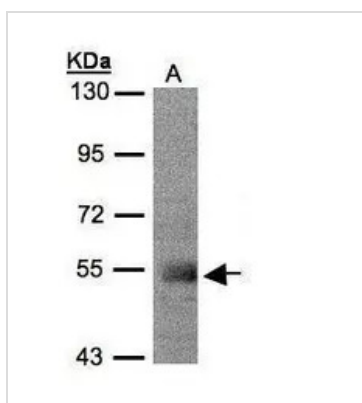


GTx108567 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with

PACSIN1 antibody (GTx108567) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody

(GTx213110-01) was used to detect the primary antibody.



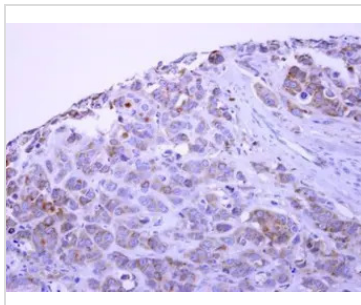
GTx108567 WB Image

Sample(30 µg of whole cell lysate)

A:MOLT4(GTx27912)

7.5% SDS PAGE

GTx108567 diluted at 1:500



GTx108567 IHC-P Image

PACSIN1 antibody detects PACSIN1 protein at cytoplasm on MCF7 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded MCF7 xenograft.

PACSIN1 antibody (GTx108567) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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