

PSRC1 antibody

Cat. No. GTX128047

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

References (5)
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
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 39 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 20% 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	0.86 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PSRC1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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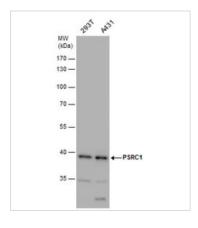


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Note

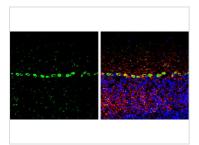
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DATA IMAGES



GTX128047 WB Image

PSRC1 antibody detects PSRC1 protein by western blot analysis. Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with PSRC1 antibody (GTX128047) diluted by 1:1000.



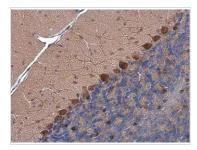
GTX128047 IHC-Fr Image

PSRC1 antibody detects PSRC1 protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse mouse cerebellum.

Green: PSRC1 stained by PSRC1 antibody (GTX128047) diluted at 1:250.

Red: NF-H, stained by NF-H antibody [GT114] (GTX634289) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

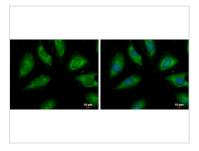


GTX128047 IHC-P Image

PSRC1 antibody detects PSRC1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain.

PSRC1 stained by PSRC1 antibody (GTX128047) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX128047 ICC/IF Image

PSRC1 antibody detects PSRC1 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PSRC1 protein stained by PSRC1 antibody (GTX128047) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = $10 \, \mu m$.



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