

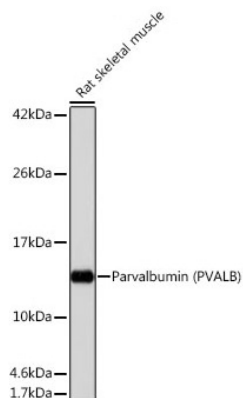


Product name:	Parvalbumin/PVALB Rabbit mAb
Cat number:	MAB19098
Conjugate:	Unconjugated
Size:	100 ug
Clone:	ARC0385
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:1000 - 1:3000 IF-F 1:200 - 1:800 IF-P 1:100 - 1:1000 IHC-P 1:200 - 1:2000 mIHC-P 1:1000 - 1:4000 ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Molecular Weight:	12 kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Synonyms:	D22S749; Parvalbumin (PVALB)
Source:	Rabbit
Background:	The protein encoded by this gene is a high affinity calcium ion-binding protein that is structurally and functionally similar to calmodulin and troponin C. The encoded protein is thought to be involved in muscle relaxation. Alternative splicing results in multiple transcript variants.

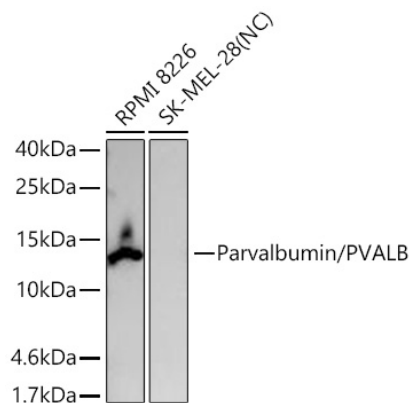
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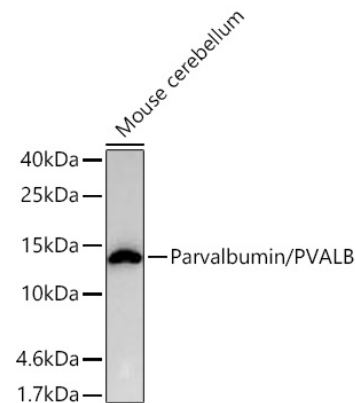
Web-site: <https://immunologicalsciences.com> - E-mail: info@immunologicalsciences.com



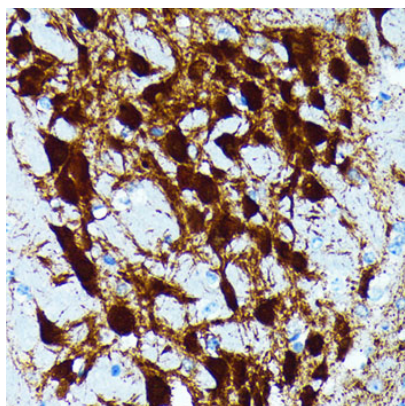
Western blot analysis of various lysates using Parvalbumin (PVALB) Rabbit mAb at 1:1000 dilution.



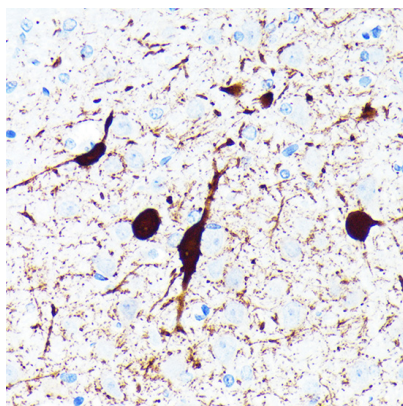
Western blot analysis of various lysates using Parvalbumin/PVALB Rabbit mAb at 1:1000 dilution incubated overnight at 4°C.



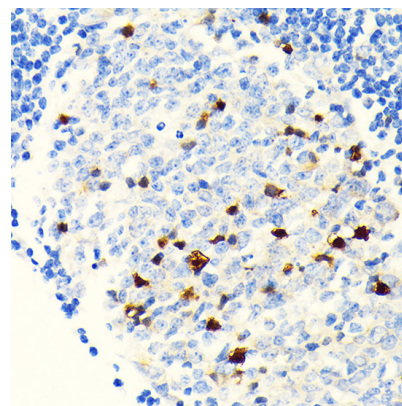
Western blot analysis of lysates from Mouse cerebellum using Parvalbumin/PVALB Rabbit mAb at 1:1000 dilution incubated overnight at 4°C.



Immunohistochemistry analysis of paraffin-embedded Mouse brain tissue using Parvalbumin (PVALB) Rabbit mAb at dilution of 1:200 (40x lens).



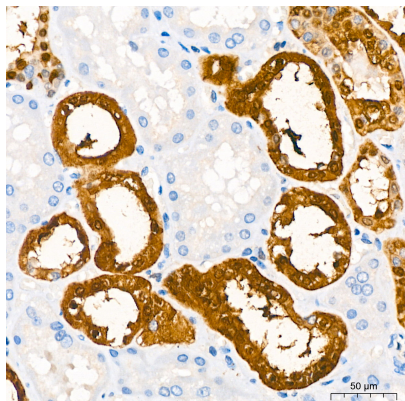
Immunohistochemistry analysis of paraffin-embedded Rat brain tissue using Parvalbumin (PVALB) Rabbit mAb at dilution of 1:200 (40x lens).



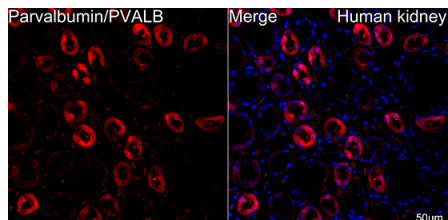
Immunohistochemistry analysis of paraffin-embedded Human appendix tissue using Parvalbumin (PVALB) Rabbit mAb at dilution of 1:200 (40x lens).

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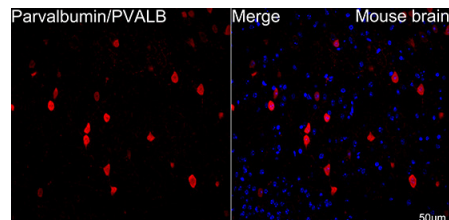
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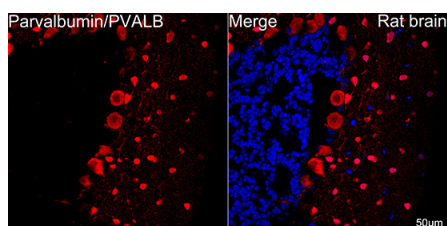
Immunohistochemistry analysis of paraffin-embedded Human kidney tissue using Parvalbumin (PVALB) Rabbit mAb at dilution of 1:200 (40x lens).



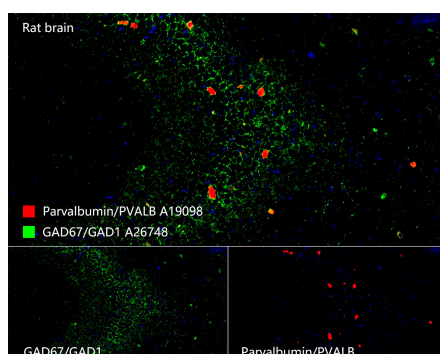
Confocal imaging of paraffin-embedded Human kidney tissue using Parvalbumin/PVALB Rabbit mAb (dilution 1:100) followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) (dilution 1:500) (Red).



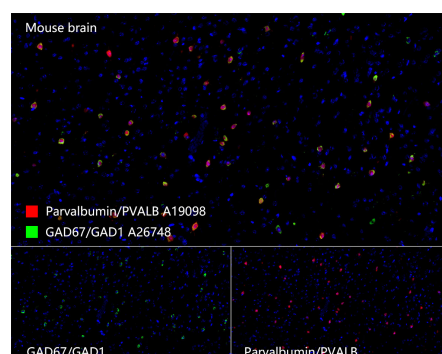
Confocal imaging of paraffin-embedded Mouse brain tissue using Parvalbumin/PVALB Rabbit mAb (dilution 1:100) followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) (dilution 1:500) (Red).



Confocal imaging of paraffin-embedded Rat brain tissue using Parvalbumin/PVALB Rabbit mAb (dilution 1:100) followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) (dilution 1:500) (Red).

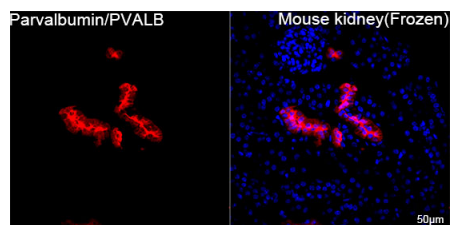


The multiplex IHC analysis on paraffin-embedded Rat brain tissue using GAD67/GAD1 Rabbit mAb (1:500) with TSA-TYR-520 (Green), and Parvalbumin/PVALB Rabbit mAb (1:2000) with TSA-TYR-570 (Red).



The multiplex IHC analysis on paraffin-embedded Mouse brain tissue using GAD67/GAD1 Rabbit mAb (1:500) with TSA-TYR-520 (Green), and Parvalbumin/PVALB Rabbit mAb (1:2000) with TSA-TYR-570 (Red).

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Confocal imaging of frozen sections of
Mouse kidney tissue using
Parvalbumin/PVALB Rabbit mAb
(dilution 1:200) followed by a further
incubation with Cy3-conjugated Goat
anti-Rabbit IgG (H+L) (dilution 1:500)
(Red).

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