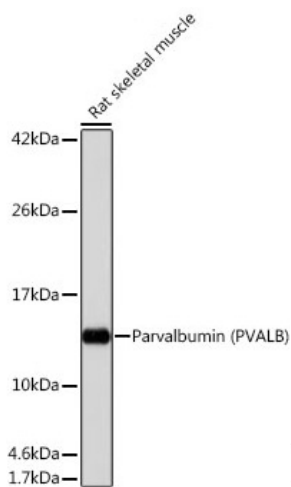
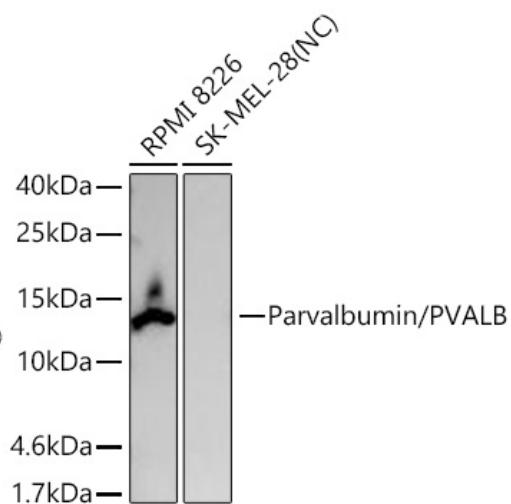


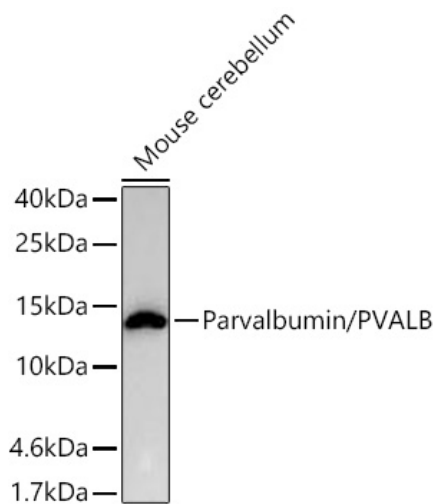
Product name:	Parvalbumin/PVALB Rabbit mAb
Cat number:	MAB19098
Conjugate:	Unconjugated
Size:	100 ug
Clone:	ARC0385
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:1000 - 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.
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.



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.