

## Basic Information

Product Name	Anti-Parvalbumin/PVALB Antibody (Clone#PARV-19)	
Gene Name	PVALB	
Source	Mouse	
Clonality	Monoclonal	
Isotype	IgG	
Species Reactivity	human, mouse, rat, rabbit	
Tested Application	IHC	
Contents	200ug/ml antibody with PBS , 0.02% NaN <sub>3</sub> , 1mg BSA and 50% glycerol.	
Immunogen	Polypeptide	
Concentration	200ug/ml	
Purification	protein G purified.	
Dilution Ratios	Immunohistochemistry (IHC): 1:50-400 (Boiling the paraffin sections in 10mM citrate buffer,pH6.0,or PH8.0 EDTA repair liquid for 20 mins is required for the staining of formalin/paraffin sections.) Optimal working dilutions must be determined by end user.	

## Storage

12 months from date of receipt, -20℃ as supplied.

## Background Information

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.

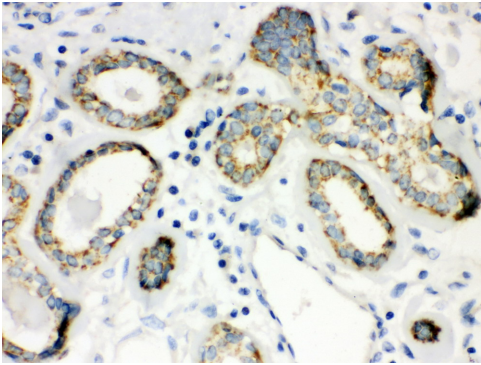
## Reference

Anti-Parvalbumin/PVALB Antibody (Clone#PARV-19)被引用在3文献中。

## Selected Validation Data

**Anti-Parvalbumin/PVALB Antibody  
(Clone#PARV-19)**

**Catalog Number: BM1339**



IHC analysis using Anti-Parvalbumin(PVALB) antibody (BM1339) detected in paraffin-embedded section of breast cancer tissue. Biotinylated goat anti-mouse IgG was used as secondary antibody. The tissue section was developed using Streptavidin-Biotin-Complex (SABC) (Catalog # SA1022) with DAB as the chromogen.