

PVALB Polyclonal Antibody

Catalog No. E-AB-60784

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein of human PVALB
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

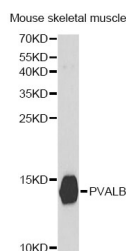
Applications

Recommended Dilution

WB 1:400 - 1:2000

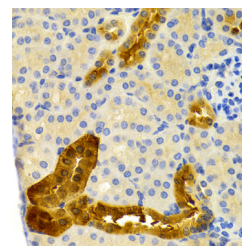
IHC 1:50 - 1:200

Data

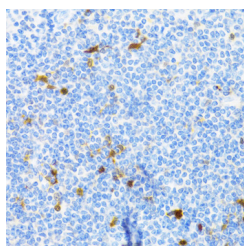


Western blot analysis of extracts of mouse skeletal muscle with PVALB Polyclonal Antibody

Observed Mw: 12kDa
Calculated Mw: 12kDa



Immunohistochemistry of paraffin-embedded mouse kidney with PVALB Polyclonal Antibody



Immunohistochemistry of paraffin-embedded human tonsil with PVALB Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

For Research Use Only

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.