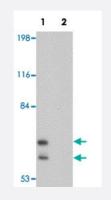
# **PICALM** polyclonal antibody

Catalog # PAB19170 Size 100 ug

### Applications



#### Western Blot (Cell lysate)

Western blot analysis of EL4 cells with PICALM polyclonal antibody (Cat # PAB19170) at 1 ug/mL in (Lane 1) the absence and (Lane 2) the presence of blocking peptide.

Specification	
Product Description	Rabbit polyclonal antibody rasied against synthetic peptide of PICALM.
Immunogen	A synthetic peptide corresponding to 15 amino acids near N-terminus of human PICALM.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

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### **Product Information**

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## Applications

• Western Blot (Cell lysate)

Western blot analysis of EL4 cells with PICALM polyclonal antibody (Cat # PAB19170) at 1 ug/mL in (Lane 1) the absence and (Lane 2) the presence of blocking peptide.

• Enzyme-linked Immunoabsorbent Assay

Gene Info — PICALM	
Entrez GenelD	<u>8301</u>
GeneBank Accession#	<u>NP_009097</u>
Gene Name	PICALM
Gene Alias	CALM, CLTH, LAP
Gene Description	phosphatidylinositol binding clathrin assembly protein
Omim ID	<u>601626</u> <u>603025</u>
Gene Ontology	Hyperlink
Other Designations	clathrin assembly lymphoid-myeloid leukemia phosphatidylinositol-binding clathrin assembly prote in

#### Disease

- <u>Alzheimer Disease</u>
- <u>Cognition Disorders</u>
- Genetic Predisposition to Disease
- <u>Neuropsychological Tests</u>