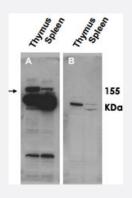


# Pogz polyclonal antibody

Catalog # PAB11320 Size 100 ug

## **Applications**



### Western Blot (Tissue lysate)

Western blot using Pogz polyclonal antibody (Cat # PAB11320) shows detection of Pogz protein (arrowhead) in adult mouse thymus and spleen tissue lysate (Panel A).

The lower molecular weight bands may be cross reactive proteins.

Pre-incubation of antibody with the immunizing peptide blocks specific antibody reactivity (Panel B).

The primary antibody was used at 1: 20,000.

Personal Communication, K.O. Gudmundsson and J. Keller, NCI, Frederick, MD.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Pogz.
lmmunogen	A synthetic peptide corresponding to N-terminus of mouse Pogz.
Host	Rabbit
Reactivity	Baboons, Bovine, Chicken, Chimpanzee, Dog, Human, Macaque, Mouse, Opossum, Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:100000-1:400000) Western Blot (1:2000-1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM KH <sub>2</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2 (0.01% sodium azide)



#### **Product Information**

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Enzyme-linked Immunoabsorbent Assay

Gene Info — Pogz	
Entrez GeneID	<u>229584</u>
Protein Accession#	NP_766271;NM_172683;Q8BZH4
Gene Name	Pogz
Gene Alias	9530006B08Rik, AU015913, AU044539
Gene Description	pogo transposable element with ZNF domain
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTMUSP00000021253