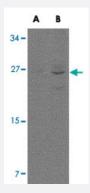


# AKIRIN1 polyclonal antibody

Catalog # PAB16576 Size 100 ug

## **Applications**



#### Western Blot (Tissue lysate)

Western blot analysis of AKIRIN1 in rat liver tissue lysate with AKIRIN1 polyclonal antibody (Cat # PAB16576) at (A) 1 and (B) 2 ug/mL.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of AKIRIN1.
Immunogen	A synthetic peptide corresponding to internal region 14 amino acids of human AKIRIN1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
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.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



### **Applications**

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Enzyme-linked Immunoabsorbent Assay

Gene Info — AKIRIN1	
Entrez GeneID	<u>79647</u>
Protein Accession#	<u>CAl16710</u>
Gene Name	AKIRIN1
Gene Alias	C1orf108, FLJ12666, RP11-781D11.2, STRF2
Gene Description	akirin 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP0000008669

#### **Publication Reference**

Immunology: cascade into clarity.

Sutterwala FS, Flavell RA.

Nature 2008 Jan; 451(7176):254.

Akirins versus infection.

Beutler B, Moresco EM.

Nature Immunology 2008 Jan; 9(1):7.

 Akirins are highly conserved nuclear proteins required for NF-kappaB-dependent gene expression in drosophila and mice.

Goto A, Matsushita K, Gesellchen V, El Chamy L, Kuttenkeuler D, Takeuchi O, Hoffmann JA, Akira S, Boutros M, Reichhart JM. Nature Immunology 2007 Dec; 9(1):97.