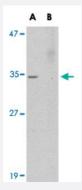


AKIRIN2 polyclonal antibody

Catalog # PAB16578 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of AKIRIN2 in human brain tissue lysate with AKIRIN2 polyclonal antibody (Cat # PAB16578) at 0.5 ug/mL in (A) the absence and (B) the presence ofblocking peptide.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of AKIRIN2.
Immunogen	A synthetic peptide corresponding to internal region 15 amino acids of human AKIRIN2.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (0.5 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.



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Enzyme-linked Immunoabsorbent Assay

Gene Info — AKIRIN2	
Entrez GeneID	<u>55122</u>
Protein Accession#	EAW48578
Gene Name	AKIRIN2
Gene Alias	C6orf166, FBI1, FLJ10342, dJ486L4.2
Gene Description	akirin 2
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000016836 fourteen-three-three beta interactant 1

Publication Reference

Immunology: cascade into clarity.

Sutterwala FS, Flavell RA.

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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.