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Datasheet for ABIN1400737  
**anti-AKIRIN2 antibody (Biotin)**

### Overview

Quantity:	100 µL
Target:	AKIRIN2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKIRIN2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human AKIRIN2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	AKIRIN2
Alternative Name:	AKIRIN2 ( <a href="#">AKIRIN2 Products</a> )
Background:	Synonyms: AKIR2_HUMAN, AKIRIN 2, Akirin-2, Akirin2, C6orf166, dJ486L4.2, FBI1, FLJ10342, Fourteen three three beta interactant 1. Background: Required for the innate immune response. Downstream effector of the Toll-like receptor (TLR), TNF and IL-1 beta signaling pathways leading to the production of IL-6. Forms a

## Target Details

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complex with YWHAB that acts to repress transcription of DUSP1.

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Pathways: [Positive Regulation of Endopeptidase Activity](#)

## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C for 12 months.

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Expiry Date: 12 months