

[Go to Product page](#)

Datasheet for ABIN1418605 **anti-AKIRIN2 antibody (Cy5.5)**

Overview

Quantity:	100 µL
Target:	AKIRIN2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKIRIN2 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (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 (AKIRIN2 Products)
Background:	<p>Synonyms: AKIR2_HUMAN, AKIRIN 2, Akirin-2, Akirin2, C6orf166, dJ486L4.2, FBI1, FLJ10342, Fourteen three three beta interactant 1.</p> <p>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</p>

Target Details

complex with YWHAB that acts to repress transcription of DUSP1.

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

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

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

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months