

Datasheet for ABIN3028765  
**anti-IRAK2 antibody (AA 594-622)**



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2 Images

## Overview

Quantity:	0.4 mL
Target:	IRAK2
Binding Specificity:	AA 594-622
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRAK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	A portion of amino acids 594-622 from the mouse protein was used as the immunogen for this Irak2 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

## Target Details

Target:	IRAK2
Alternative Name:	Irak2 ( <a href="#">IRAK2 Products</a> )
Background:	Irak2 binds to the IL-1 type I receptor following IL-1 engagement, triggering intracellular signaling cascades leading to transcriptional up-regulation and mRNA stabilization (By similarity).

## Target Details

UniProt: [Q8CFA1](#)

Pathways: [TLR Signaling, Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin, Toll-Like Receptors Cascades](#)

## Application Details

Application Notes: Titration of the Irak2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

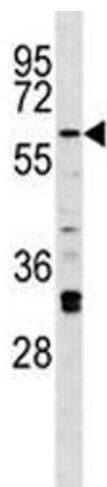
Preservative: Sodium azide

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

Storage: -20 °C

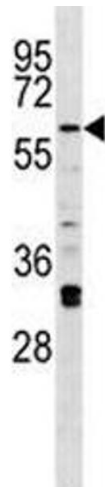
Storage Comment: Aliquot the Irak2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Irak2 antibody western blot analysis in A375 lysate.



### Western Blotting

**Image 2.** Irak2 antibody western blot analysis in A375 lysate.