

Datasheet for ABIN3028766  
**anti-IRAK3 antibody (AA 517-544)**



[Go to Product page](#)

2 Images

## Overview

Quantity:	0.4 mL
Target:	IRAK3
Binding Specificity:	AA 517-544
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRAK3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	A portion of amino acids 517-544 from the mouse protein was used as the immunogen for this Irak3 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

## Target Details

Target:	IRAK3
Alternative Name:	Irak3 ( <a href="#">IRAK3 Products</a> )
Background:	Irak3 inhibits dissociation of IRAK1 and IRAK4 from the Toll-like receptor signaling complex by either inhibiting the phosphorylation of IRAK1 and IRAK4 or stabilizing the receptor complex.

## Target Details

UniProt:	<a href="#">Q8K4B2</a>
Pathways:	<a href="#">TLR Signaling</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Toll-Like Receptors Cascades</a>

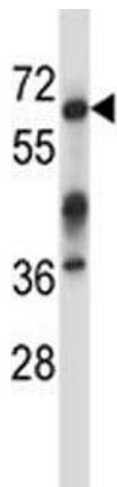
## Application Details

Application Notes:	Titration of the Irak3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

## Handling

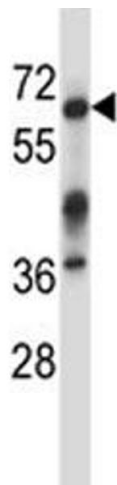
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the Irak3 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Irak3 antibody western blot analysis in mouse kidney tissue lysate.



Western Blotting

**Image 2.** Irak3 antibody western blot analysis in mouse kidney tissue lysate.