

Datasheet for ABIN2789232  
**anti-AZI2 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	AZI2
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Rabbit, Horse, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AZI2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	HGLEQELELM RKECSDLKIE LQKAKQTDYPY QEDNLKSRDL QKLSISSDNM
Predicted Reactivity:	Dog: 93%, Horse: 93%, Human: 100%, Pig: 86%, Rabbit: 77%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against AZI2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	AZI2
Alternative Name:	AZI2 ( <a href="#">AZI2 Products</a> )
Background:	AZI2, or NAP1, contributes to the activation of NFκB (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK.

## Target Details

	Alias Symbols: AZ2, NAP1, TILP
	Protein Interaction Partner: TBK1, UBC, AZI2, TBKBP1, IKBKE, TXLNA, MIB1, TXLNG, MTPAP, RNF31, CALCOCO2, N4BP1, APBA3, TRAF3, TICAM1, ODC1,
	Protein Size: 392
Molecular Weight:	43 kDa
Gene ID:	64343
NCBI Accession:	<a href="#">NM_022461</a> , <a href="#">NP_071906</a>
UniProt:	<a href="#">Q9H6S1</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 392 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

