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Datasheet for ABIN564969

## anti-SHANK2 antibody (AA 1034-1124)

### 1 Image

#### Overview

Quantity:	50 µL
Target:	SHANK2
Binding Specificity:	AA 1034-1124
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This SHANK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant SHANK2.
Immunogen:	SHANK2 (NP_036441, 1034 a.a. ~ 1124 a.a) partial recombinant protein with GST tag.
Sequence:	SILQQMNREK LAKPGEGLDS PMGAKSASLA PRSPEIMSTI SGTRSTTVTF TVRPGTSQPI TLQSRPPDYE SRTSGTRRAP SPVVSPTMKN
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

#### Target Details

Target:	SHANK2
Alternative Name:	SHANK2 ( <a href="#">SHANK2 Products</a> )

## Target Details

Background:	Full Gene Name: SH3 and multiple ankyrin repeat domains 2 Synonyms: CORTBP1,CTTNBP1,ProSAP1,SHANK,SPANK-3
Gene ID:	22941
NCBI Accession:	<a href="#">NM_012309</a>

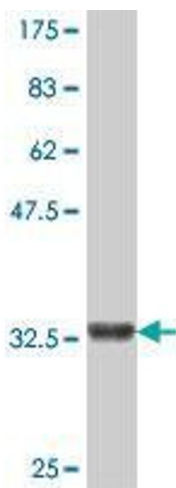
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (36.12 KDa) .