

Datasheet for ABIN2784650  
**anti-SORBS1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	SORBS1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Pig, Cow, Zebrafish (Danio rerio), Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SORBS1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Sorbs1
Sequence:	PQAQRRVTP DRSQPSLDLC SYQALYSYVP QNDDELELRD GDIVDVMEKC
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against Sorbs1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	SORBS1
Alternative Name:	Sorbs1 ( <a href="#">SORBS1 Products</a> )

## Target Details

Background:	The function of this protein remains unknown. Alias Symbols: 2310065E01Rik, 9530001P15Rik, CAP, SH3P12, Sh3d5, mKIAA1296 Protein Interaction Partner: PRKAA1, Rhoq, Cblb, Sh2b2, Insr, Cbl, Sos2, Ptk2, Protein Size: 938
Molecular Weight:	103 kDa
Gene ID:	20411
NCBI Accession:	<a href="#">NM_178362</a> , <a href="#">NP_848139</a>
UniProt:	<a href="#">D3Z5J3</a>
Pathways:	<a href="#">Cell-Cell Junction Organization</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 938 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.



Western Blotting

**Image 1.** WB Suggested Anti-Sorbs1 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Testis