

Datasheet for ABIN2788532

anti-R-Spondin 3 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	R-Spondin 3 (RSP03)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This R-Spondin 3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human RSP03
Sequence:	QRKKCQKGER GKKGRERKRK KPNKGESKEA IPDSKSLESS KEIPEQRENK
Predicted Reactivity:	Cow: 92%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RSP03. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	R-Spondin 3 (RSP03)
Alternative Name:	RSP03 (RSP03 Products)

Target Details

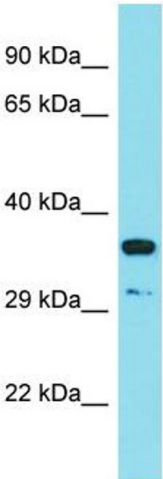
Background:	This gene encodes a member of the thrombospondin type 1 repeat supergene family. In addition, the protein contains a furin-like cysteine-rich region. Furin-like repeat domains have been found in a variety of eukaryotic proteins involved in the mechanism of signal transduction by receptor tyrosine kinases. Alias Symbols: CRISTIN1, PWTSR, THSD2 Protein Interaction Partner: RSP01, LGR4, Protein Size: 272
Molecular Weight:	31 kDa
Gene ID:	84870
NCBI Accession:	NM_032784 , NP_116173
UniProt:	Q9BXY4

Application Details

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

Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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. Host: Rabbit Target Name: RSP03 Sample Type: HT1080 Whole Cell lysates Antibody Dilution: 1.0ug/ml