

Rabbit RSPO3 Polyclonal Antibody | anti-RSPO3 antibody

RSPO3 Polyclonal Antibody

CATALOG # AAA311661	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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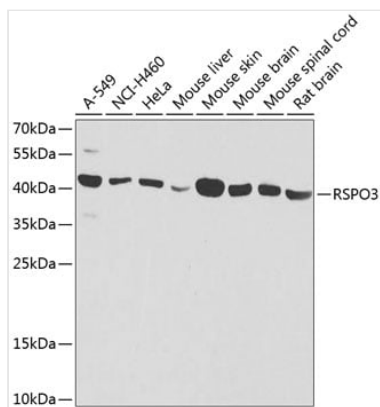
PRODUCT SYNONYMS

RSPO3; Polyclonal Antibody; RSPO3 Polyclonal Antibody; CRISTIN1; PWTSR; THSD2; R-spondin-3; anti-RSPO3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-RSPO3 antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human RSPO3 (NP_116173.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RSPO3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RSPO3 antibody

This gene belongs to the R-spondin family. The encoded protein plays a role in the regulation of Wnt (wingless-type MMTV integration site family)/beta-catenin and Wnt/planar cell polarity (PCP) signaling pathways, which are involved in development, cell growth and disease pathogenesis. Genome-wide association studies suggest a correlation of this gene with bone mineral density and risk of fracture. This gene may be involved in tumor development.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18490982
NCBI GeneID	84870
NCBI Accession #	NP_116173.2
NCBI GenBank Nucleotide #	NM_032784.4
UniProt Accession #	Q9BXY4; Q5VTV4; Q96K87; B2RC27
Molecular Weight	39 kDa
NCBI Official Full Name	R-spondin-3
NCBI Official Synonym Full Names	R-spondin 3
NCBI Official Symbol	RSPO3
NCBI Official Synonym Symbols	PWTSR; THSD2; CRISTIN1
NCBI Protein Information	R-spondin-3; R-spondin 3 homolog; protein with TSP type-1 repeat; roof plate-specific spondin-3; thrombospondin type-1 domain-containing protein 2; thrombospondin, type I, domain containing 2
UniProt Protein Name	R-spondin-3
UniProt Gene Name	RSPO3
UniProt Synonym Gene Names	PWTSR; THSD2; hPWTSR; hRspo3
UniProt Entry Name	RSPO3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.