

DNAXPAb

Hard-to-Find
Antibody

RSPO4 DNAXPab

Catalog # H00343637-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RSPO4 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MRAPLCLLLLVAHAVDMLALNRRKKQVGTGLGGNCTGCIIICSEENG CSTCQQRLFLFIRREGIRQY GKCLHDCPPGYFGIRGQEVNRCKKCGATCESCF SQDFCIRCKRQFYLYKGKCLPTCPPGTLAHQ NTRECQGECELG PWGGWSPCTHNGKTCGSAWGLES RVREAGRAGHEEAATCQVLSES RKCP IQRPCPGERSPGQKKGRKDRRPRKDRKLD RRLDVRPRQPLQP
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — RSPO4

Entrez GeneID [343637](#)**GeneBank Accession#** [NM_001029871.2](#)**Protein Accession#** [NP_001025042.2](#)**Gene Name** RSPO4**Gene Alias** C20orf182, CRISTIN4, FLJ16018, dJ824F16.3**Gene Description** R-spondin family, member 4**Omim ID** [206800 610573](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes a member of the R-spondin family of proteins that share a common domain organization consisting of a signal peptide, cysteine-rich/furin-like domain, thrombospondin domain and a C-terminal basic region. The encoded protein may be involved in activation of Wnt/beta-catenin signaling pathways. Mutations in this gene are associated with anonychia congenita. Alternative splicing results in multiple transcript variants

Other Designations OTTHUMP00000029946|OTTHUMP00000038949