

## RSPO3 polyclonal antibody

Catalog # PAB22374 Size 100 uL

## **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human tonsil with RSPO3 polyclonal antibody (Cat # PAB22374) shows strong cytoplasmic positivity in lymphoid cells outside reaction centra at 1:200-1:500 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant RSPO3.
Immunogen	Recombinant protein corresponding to amino acids of human RSPO3.
Sequence	PTNETRKCTVQRKKCQKGERGKKGRERKRKKPNKGESKEAIPDSKSLESSKEIPEQRENKQQQ KKRKVQDKQKSVSVS
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)



### **Product Information**

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Gene Info — RSPO3	
Entrez GenelD	84870
Protein Accession#	Q9BXY4
Gene Name	RSP03
Gene Alias	CRISTIN1, FLJ14440, PWTSR, THSD2
Gene Description	R-spondin 3 homolog (Xenopus laevis)
Omim ID	610574
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 tyrosi ne kinases. [provided by RefSeq
Other Designations	OTTHUMP00000017161 R-spondin 3 thrombospondin, type I, domain containing 2 thrombospondin-like

#### Disease

- Cleft Lip
- Cleft Palate
- Tobacco Use Disorder



• Tooth Abnormalities