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## RSPO4 Rabbit pAb

Catalog Number: bs-18878R

Target Protein: RSPO4

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: **IHC-P** (1:100-500), **IHC-F** (1:100-500), **IF** (1:100-500), **ICC/IF** (1:100-500), **ELISA**  
(1:5000-10000)

Reactivity: (predicted:&nbsp;Human, Mouse, Rat, Pig, Sheep, Cow, Horse)

Predicted MW: 24 kDa

Subcellular Secreted

Locations:

Entrez Gene: 343637

Swiss Prot: Q2I0M5

Source: KLH conjugated synthetic peptide derived from human RSPO4: 21-120/234.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** 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 congenital. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Sep 2009]