



Anti-RSPO2 monoclonal antibody (DCABH-13339)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	R-spondins (RSPOs), such as RSPO2, are secreted proteins that regulate beta-catenin (CTNNB1; MIM 116806) signaling (Kim et al., 2006 [PubMed 16357527]).
Immunogen	A synthetic peptide of human RSPO2 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	RSPO2 R-spondin 2 [Homo sapiens]
Official Symbol	RSPO2
Synonyms	RSPO2; R-spondin 2; R spondin 2 homolog (Xenopus laevis); R-spondin-2; MGC35555; R-

spondin 2 homolog; roof plate-specific spondin-2; CRISTIN2; MGC43342;

Entrez Gene ID [340419](#)

Protein Refseq [NP_848660](#)

UniProt ID [Q6UXX9](#)

Chromosome Location 8q23.1

Function heparin binding;
