



Anti-RGS22 (aa 601-700) polyclonal antibody (DPABH-20060)

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

PRODUCT INFORMATION

Antigen Description	Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form.
Immunogen	antigen sequence: KDDVIEKGSK YMSESSKVIH LTSFTDISEC LKPQLDRRYA YTEEPRVKTV SDVGALGGSD MENLLQSLYV ENRAGFFFTK FCEHSGNKLW KNSVYFWFDL, corresponding to amino acids 601-700 of Human RGS22.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	RGS22 regulator of G-protein signaling 23 [Homo sapiens]
Official Symbol	RGS22
Synonyms	RGS22; regulator of G-protein signaling 22; CT145; PRTD-NY2;
Entrez Gene ID	26166
Protein Refseq	NP_001273621.1
UniProt ID	Q8NE09
Function	GTPase activator activity;