



Anti-DNAJC25-GNG10 polyclonal antibody (DPAB-DC2398)

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

PRODUCT INFORMATION

Antigen Description	This gene represents naturally-occurring mRNAs that are co-transcribed products of the neighboring DNAJC25 and GNG10 genes. These transcripts include the first exon of DNAJC25 and the last two exons of GNG10, resulting in a protein that combines the N-terminus of DNAJC25 and the C-terminus of GNG10.
Immunogen	Recombinant protein corresponding to amino acids of human DNAJC25-GNG10. The sequence is NIKGKEYGEEERLYIIRKSMKMSKSQFDSLEDHQKETFLKRELWIKENYEVYKQEQQEEL KKKLANDPRWKRYRRWMKNEGPGRLTFVDD
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC-P, IF,
Format	Liquid
Size	100 µl
Buffer	In PBS, pH 7.2, (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and

thawing.

GENE INFORMATION

Gene Name	DNAJC25-GNG10 DNAJC25-GNG10 readthrough [Homo sapiens (human)]
Official Symbol	DNAJC25-GNG10
Synonyms	DNAJC25-GNG10; DNAJC25-GNG10 readthrough; DNAJC25-GNG10 protein; DNAJC25-GNG10 readthrough transcript;
Entrez Gene ID	552891
Protein Refseq	NP_004116
UniProt ID	A0A024R161
Chromosome Location	9q31.3
Pathway	ADP signalling through P2Y purinoceptor 1; Activation of G protein gated Potassium channels; Activation of Kainate Receptors upon glutamate binding; Aquaporin-mediated transport