



Anti-IL16 polyclonal antibody [Biotin] (DPABY-397)

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

PRODUCT INFORMATION

Antigen Description	View IL-16 IHC images.
Specificity	Detects human IL-16 in ELISAs and Western blots. In Western blots, less than 1% cross-reactivity with recombinant mouse IL-16 is observed.
Immunogen	E. coli-derived recombinant human IL-16 isoform 1. Met1203-Ser1332 Accession Number Q14005
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, ELISA Detection (Matched Pair), Intracellular Staining by Flow Cytometry
Procedure	Matched Antibody Pairs
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

12 months from date of receipt, -20 to -70 °C as supplied.
1 month, 2 to 8 °C under sterile conditions after reconstitution.
6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	IL16 interleukin 16 [Homo sapiens (human)]
Official Symbol	IL16
Synonyms	IL16; interleukin 16; LCF; NIL16; PRIL16; prIL-16; pro-interleukin-16; prointerleukin 16; neuronal interleukin 16; lymphocyte chemoattractant factor;
Entrez Gene ID	3603
Protein Refseq	NP_001165599
UniProt ID	Q14005
Chromosome Location	15q26.3
Function	cytokine activity;