



Anti-IL16 monoclonal antibody, clone 80820 (DCABY-3935)

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 direct ELISAs and Western blots.
Immunogen	E. coli-derived recombinant human IL-16 isoform 1. Met1203-Ser1332 Accession Number Q14005
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	80820
Purification	Protein A or G purified from ascites
Conjugate	Unconjugated
Applications	Western Blot, ELISA Capture (Matched Pair)
Format	Liquid
Size	500 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.
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 from date of receipt, 2 to 8 °C, reconstituted.
6 months from date of receipt, -20 to -70 °C, reconstituted.

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;