

DNAPAb

Hard-to-Find
Antibody

NFIL3 DNAPAb

Catalog # H00004783-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NFIL3 DNA using DNAP™ Immune technology.
Technology	DNAP™ Immune
Immunogen	Full-length human DNA
Sequence	MQLRKMQTVKKEQASLDASSNVDKMMVLNSALTEVSEDSTTGEELLSEGSVGKNKSSACRRK REFIPDEKKDAMYWEKRRKNNEAAKRSREKRRLNDLVLENKLIALGEENATLKAELLSLKLKFLI SSTAYAQEIQLKLSNSTAVYFQDYQTSKSNVSSFVDEHEPSMVSSSCISVIKHSPQSSLSDVSEVS SVEHTQESSVQGSCRSPENKFQIIKQEPMELESYTREPRDDRGSYTASIYQNYMGNSFSGYSHSP PLLQVNRSSSNSPRTSETDDGVVGKSSDGEDEQQVPKGPIHSPVELKHVHATVVVKVPEVNSSA LPHKLRIKAKAMQIKVEAFDNEFEATQKLSSPIDMTSKRHFELEKHSAPSMVHSSLTPFSVQVTNI QDWSLKSEHWHQKELSGKTQNSFKTGVVEMKDSGYKVSDPENLYLKQGIANLSAEVVSLKRLIA TQPISASDSG
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NFIL3

Entrez GeneID [4783](#)

GeneBank Accession# [NM_005384.2](#)

Protein Accession# [NP_005375.2](#)

Gene Name NFIL3

Gene Alias E4BP4, IL3BP1, NF-IL3A, NFIL3A

Gene Description nuclear factor, interleukin 3 regulated

Omim ID [605327](#)

Gene Ontology [Hyperlink](#)

Gene Summary Expression of interleukin-3 (IL3; MIM 147740) is restricted to activated T cells, natural killer (NK) cells, and mast cell lines. Transcription initiation depends on the activating capacity of specific protein factors, such as NFIL3, that bind to regulatory regions of the gene, usually upstream of the transcription start site (Zhang et al., 1995 [PubMed 7565758]).[supplied by OMIM]

Other Designations OTTHUMP00000021633|interleukin-3 promoter transcriptional activator

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Bipolar Disorder](#)
- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Mood Disorders](#)
- [NARP](#)
- [Psychiatric Status Rating Scales](#)

- [Psychotic Disorders](#)
- [Schizophrenia](#)
- [Sleep Disorders](#)
- [Tobacco Use Disorder](#)