

DNAxPAb

Hard-to-Find
Antibody

LILRA3 DNAxPAb

Catalog # H00011026-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LILRA3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTSILTVLICLGLSLDPRTHVQAGPLPKPTLWAEPGSVITQGSPVTLRCQGSLETQEYHLYREKKTA LWITRIPQELVKKGGQFPILSITWEHAGRYCCYGSHTVGLSESSDPLELVVTGAYSKPTLSALPSPV VTSGGNVTIQCDSQVAFDGFILCKEGEDEHPQCLNSHSHARGSSRAIFSVGPVSPSRRWSYRCY GYDSRAPYVWSLPDLLGLLVPGVSKKPSLSVQPGPVVAPGEKLTFCGSDAGYDRFVLYKEW GRDFLQRPGRQPQAGLSQANFTLGPVSRSYGGQYTCGAYNLSSEWSAPSDPLDILITGQIRARP FLSVRPGPTVASGENVTLLCQSQGGMHTFLLTKEGAADSPLRLKSKRQSHKYQAEFPMSPV TSA HAGTYRCYGSLSNPYLLTHPSDPLELVSGAAETLSPPQNKSDSKAGE
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 — LILRA3

Entrez GeneID [11026](#)

GeneBank Accession# [NM_006865.2](#)

Protein Accession# [NP_006856.2](#)

Gene Name LILRA3

Gene Alias CD85E, HM31, HM43, ILT6, LIR-4, LIR4, e3

Gene Description leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 3

Omim ID [604818](#)

Gene Ontology [Hyperlink](#)

Gene Summary Leukocyte Ig-like receptors (LIRs) are a family of immunoreceptors expressed predominantly on monocytes and B cells and at lower levels on dendritic cells and natural killer (NK) cells. All LIRs in subfamily B have an inhibitory function (see, e.g., LILRB1, MIM 604811). LIRs in subfamily A, with short cytoplasmic domains lacking an immunoreceptor tyrosine-based inhibitory motif (ITIM) and with transmembrane regions containing a charged arginine residue, may initiate stimulatory cascades (see LILRA1, MIM 604810). One member of subfamily A (LILRA3) lacks a transmembrane region and is presumed to be a soluble receptor (Borges et al., 1997 [PubMed 9548455]).[supplied by OMIM]

Other Designations OTTHUMP00000067955|OTTHUMP00000067957|leucocyte immunoglobulin-like receptor|leukocyte immunoglobulin-like receptor 4|leukocyte immunoglobulin-like receptor A3

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Multiple Sclerosis](#)
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