

DNAxPAb

Hard-to-Find
Antibody

LILRB1 DNAxPab

Catalog # H00010859-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LILRB1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTPILTVLICLGLSLGPRTHVQAGHLPKPTLWAEPGSVITQGSPVTLRCQGGQETQEYRLYREKKT APWITRIPQELVKKGQFPIPSITWEHAGRYRCYGSDDTAGRSESSDPLELVVTGAYIKPTLSAQPS VVNSGGNVTLQCDSQVAFDGFILCKEGEDEHPQCLNSQPHARGSSRAIFSVGPVSPSRRWWYR CYAYDSNSPYEWSLPSDLLELLVLGVSKKPSLSVQGPVAPPEETLTLQCGSDAGYNRFVLYKDG ERDFLQLAGAQPAQLSQANFTLGPVSRSYGGQYRCYGAHNLSSEWSAPSDPLDILAGQFYDR VLSVQPGPTVASGENVTLLCQSQGWMTFLLTKEGAADDPWRLRSTYQSQKYQAEFPMGPVT SAHAGTYRCYGSQSSKPYLLTHPSDPLELVVSGPSGGPSSPTTGPTSTSGPEDQPLTPTGSDPQ SGLGRHLGVVIGILVAVILLLLLLLLLLFLILRHRRQGHWTSTQRKADFQHPAGAVGPEPTDRGLQW RSSPAADAQEENLYAAVKHTQPEDGVEMDTRSPHDEDPQAVTYAEVKHSRPRREMASPPSPLS GEFLDTKDRQAEEDRQMDTEAAASEAPQDVTYAQLHSLTLRRKATEPPPSQEGPSPAVPSIAT LAIH
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 — LILRB1

Entrez GeneID [10859](#)

GeneBank Accession# [BC015731.1](#)

Protein Accession# [AAH15731.1](#)

Gene Name LILRB1

Gene Alias CD85, CD85J, FLJ37515, ILT2, LIR-1, LIR1, MIR-7, MIR7

Gene Description leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 1

Omim ID [604811](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein belongs to the subfamily B class of LIR receptors which contain two or four extracellular immunoglobulin domains, a transmembrane domain, and two to four cytoplasmic immunoreceptor tyrosine-based inhibitory motifs (ITIMs). The receptor is expressed on immune cells where it binds to MHC class I molecules on antigen-presenting cells and transduces a negative signal that inhibits stimulation of an immune response. It is thought to control inflammatory responses and cytotoxicity to help focus the immune response and limit autoreactivity. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations CD85 antigen|lg-like transcript 2|OTTHUMP00000068384|OTTHUMP00000068385|OTTHUMP00000068386|OTTHUMP00000068408|immunoglobulin-like transcript 2|leukocyte lg-like receptor-1|leukocyte immunoglobulin-like receptor 1|leukocyte immunoglobulin-like receptor sub

Disease

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