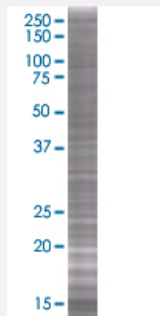


LAIR1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003903-T01

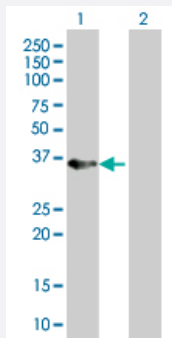
Size 100 uL

Applications



SDS-PAGE Gel

LAIR1 transfected lysate



Western Blot

Lane 1: LAIR1 transfected lysate (31.68 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-LAIR1 full-length

Host Human

Theoretical MW (kDa) 31.68

Quality Control Testing Transient overexpression cell lysate was tested with Anti-LAIR1 antibody ([H00003903-B01](#)) by Western Blots.
 SDS-PAGE Gel
 LAIR1 transfected lysate
 Western Blot
 Lane 1: LAIR1 transfected lysate (31.68 KDa).
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — LAIR1

Entrez GeneID[3903](#)**GeneBank Accession#**[BC027899](#)**Protein Accession#**[AAH27899](#)**Gene Name**

LAIR1

Gene Alias

CD305, LAIR-1

Gene Description

leukocyte-associated immunoglobulin-like receptor 1

Omim ID[602992](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is an inhibitory receptor found on peripheral mononuclear cells, including NK cells, T cells, and B cells. Inhibitory receptors regulate the immune response to prevent lysis of cells recognized as self. The gene is a member of both the immunoglobulin superfamily and the leukocyte-associated inhibitory receptor family. The gene maps to a region of 19q13.4 called the leukocyte receptor cluster, which contains at least 29 genes encoding leukocyte-expressed receptors of the immunoglobulin superfamily. [provided by RefSeq]

Other Designations

leukocyte-associated Ig-like receptor 1