

MaxPab@

LAIR2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003904-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LAIR2 expression in transfected 293T cell line (<u>H00003904-T01</u>) by LAIR2 MaxPab polyclonal antibody.

Lane 1: LAIR2 transfected lysate(16.72 KDa).

Lane 2: Non-transfected lysate.

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length human LAIR2 protein.
Immunogen	LAIR2 (NP_002279.2, 1 a.a. ~ 152 a.a) full-length human protein.
Sequence	MSPHLTALLGLVLCLAQTIHTQEGALPRPSISAEPGTVISPGSHVTFMCRGPVGVQTFRLEREDRA KYKDSYNVFRLGPSESEARFHIDSVSEGNAGLYRCLYYKPPGWSEHSDFLELLVKESSGGPDSP DTEPGSSAGTVPGTEASGFDAP
Host	Mouse
Reactivity	Human
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)

Western Blot analysis of LAIR2 expression in transfected 293T cell line ($\underline{\text{H00003904-T01}}$) by LAIR2 MaxPab polyclonal antibody.

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Protocol Download

Gene Info — LAIR2	
Entrez GenelD	<u>3904</u>
GeneBank Accession#	NM_002288.3
Protein Accession#	NP_002279.2
Gene Name	LAIR2
Gene Alias	CD306, MGC71634
Gene Description	leukocyte-associated immunoglobulin-like receptor 2
Omim ID	602993
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the immunoglobulin superfamily. It was identified by its similarity to LAIR1, an inhibitory receptor present on mononuclear leukocytes. This gene maps to a region of 19q13.4, termed the leukocyte receptor cluster, which contains 29 genes in the immunoglobulin superfamily, including LAIR1. The function of this protein is unknown, although it is thought to be secreted and may help modulate mucosal tolerance. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	leukocyte-associated lg-like receptor 2 leukocyte-associated lg-like receptor-2