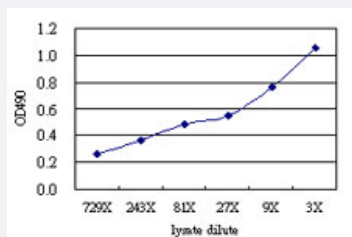


IL31RA (Human) Matched Antibody Pair

Catalog # H00133396-AP51

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the IL31RA 293T overexpression lysate (non-denatured).

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human IL31RA.
Reactivity	Human
Quality Control Testing	Standard curve using IL31RA 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the IL31RA 293T overexpression lysate (non-denatured).
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-IL31RA (100 ug) 2. Detection antibody: rabbit purified polyclonal anti-IL31RA (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Transfected lysate)

[Protocol Download](#)

Gene Info — IL31RA

Entrez GeneID	133396
Gene Name	IL31RA
Gene Alias	CRL, CRL3, GLM-R, GLMR, GPL, IL-31RA, MGC125346, PRO21384
Gene Description	interleukin 31 receptor A
Omim ID	609510
Gene Ontology	Hyperlink
Gene Summary	IL31RA is related to gp130 (IL6ST; MIM 600694), the common receptor subunit for IL6 (MIM 147620)-type cytokines. Oncostatin M receptor (OSMR; MIM 601743) and IL31RA form the heterodimeric receptor through which IL31 (MIM 609509) signals. Expression of IL31RA and OSMR mRNA is induced in activated monocytes, and both mRNAs are constitutively expressed in epithelial cells (Dillon et al., 2004 [PubMed 15184896]).[supplied by OMIM]
Other Designations	GP130 like receptor OTTHUMP00000122547 class I cytokine receptor gp130-like monocyte receptor soluble type I cytokine receptor CRL3

Disease

- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)