

## Datasheet

### IL31RA polyclonal antibody (A01)

**Catalog Number:** H00133396-A01

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant IL31RA.

**Immunogen:** IL31RA (NP\_620586, 21 a.a. ~ 120 a.a)  
partial recombinant protein with GST tag.

**Sequence:**

LPKAPENISCVYYRKNLTCTWSPGKETSQYTVKR  
TYAFGEKHDNCTNSSTSENRA SCFFLP RITIPDNYTI  
EVEAENG DGVKSHMTYWRLENIA

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, WB-Re, WB-Ti

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** 50 % glycerol

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 133396

**Gene Symbol:** IL31RA

**Gene Alias:** CRL, CRL3, GLM-R, GLMR, GPL, IL-31RA, MGC125346, PRO21384

**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]