

## Datasheet

### IL28RA polyclonal antibody (A01)

**Catalog Number:** H00163702-A01

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

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant IL28RA.

**Immunogen:** IL28RA (NP\_734464, 51 a.a. ~ 150 a.a) partial recombinant protein with GST tag.

**Sequence:**

QDVTYFVAYQSSPTRRRWREVEECAGTKELLCSMMC  
LKKQDLYNKFVKGRVRTVSPSSKSPWVESEYLDYLFEV  
EPAPPVLVLTQTEEILSANATYQLPPC

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, WB-Re

(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:** 163702

**Gene Symbol:** IL28RA

**Gene Alias:** CRF2/12, IFNLR, IFNLR1, IL-28R1, LICR2

**Gene Summary:** The protein encoded by this gene belongs to the class II cytokine receptor family. This protein forms a receptor complex with interleukine 10 receptor, beta (IL10RB). The receptor complex has been shown to interact with three closely related cytokines, including interleukin 28A (IL28A), interleukin 28B (IL28B), and interleukin 29 (IL29). The expression of all three cytokines can be induced by viral infection. The cells overexpressing this protein have been found to have enhanced responses to IL28A and IL29, but

decreased response to IL28B. Three alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]