## bs-10069R

## [ Primary Antibody ]

## Bioss

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal GeneID: 386653 Target: IL-31

IL-31 Rabbit pAb

Immunogen: KLH conjugated synthetic peptide derived from human IL-31:

31-130/164.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** IL31, which is made principally by activated Th2-type T cells,

interacts with a heterodimeric receptor consisting of IL31RA (MIM 609510) and OSMR (MIM 601743) that is constitutively expressed on epithelial cells and keratinocytes. IL31 may be involved in the promotion of allergic skin disorders and in regulating other allergic

diseases, such as asthma (Dillon et al., 2004 [PubMed

15184896]).[supplied by OMIM, Mar 2008]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human)

Predicted MW.: 16 kDa

Subcellular Location: Secreted