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12-9658B: Biotinylated Anti-Feline IL31 antibody(5F11), Rabbit mAb (Discontinued)

Clonality :	Monoclonal
Clone Name :	5F11
Application :	ELISA
Reactivity :	Feline
Gene :	Feline IL31
Uniprot ID :	XP_011286140.1
Alternative Name :	nterleukin-31□IL-31
Isotype :	Rabbit IgG

Description

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]

Product Info

Amount :	10µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

ELISA 1/5000-10000

For Research Use Only. Not for use in diagnostic/therapeutics procedures.