

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human CCL5/RANTES in direct ELISAs. Detects human CCL5/RANTES and mouse CCL5/RANTES Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant canine CCL5/RANTES is observed and approximately 20% cross-reactivity with rec
Source	Polyclonal Goat IgG
Purification	Antigen Affinity-purified
Immunogen	<i>E. coli</i> -derived recombinant human CCL5/RANTES Ser24-Ser91 Accession # P13501
Conjugate	Alexa Fluor 532 Excitation Wavelength: 534 nm Emission Wavelength: 553 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Neutralization	Optimal dilution of this antibody should be experimentally determined.
Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunocytochemistry	Optimal dilution of this antibody should be experimentally determined.
Immunohistochemistry	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

RANTES (Regulated upon Activation, Normal T cell Expressed and presumably Secreted) is a member of the β (C-C) chemokine subfamily and is now designated CCL5. It binds and activates the chemokine receptors CCR1, 3 and 5.

PRODUCT SPECIFIC NOTICES

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