

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human C10orf99 in direct ELISAs.
Source	Monoclonal Mouse IgG _{2B} Clone # 1020903
Purification	Protein A or G purified from cell culture supernatant
Immunogen	<i>E. coli</i> -derived human C10orf99
Conjugate	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 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.

ELISA 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

Human Chromosome 10 open reading frame 99 is a 9.2 KDa protein encoded by the C10orf99 gene. C10orf99 has been described as a potential cytokine and a ligand Sushi Domain Containing 2 (SUSD2), inducing SUSD2 internalization upon binding. It has also been proposed to be a chemotactic factor that mediates lymphocytes recruitment to epithelia through binding and activation of the G-protein coupled receptor GPR15.

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