

DESCRIPTION

Species Reactivity	Human
Specificity	Detects recombinant human CD69 protein in Direct ELISA.
Source	Recombinant Monoclonal Rabbit IgG Clone # 3190A
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line, NS0-derived human CD69 Gly64-Lys199 Accession # Q07108
Conjugate	Alexa Fluor 532 Excitation Wavelength: 534 nm Emission Wavelength: 553 nm
Formulation	Supplied 0.2 mg/mL in a saline solution containing BSA and 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.

Western Blot	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

CD69, also known as Leu 23, AIM, EA-1, and MLR-3, is a type II transmembrane glycoprotein and is expressed on activated T cells, B cells, NK cells, neutrophils and eosinophils, Langerhans cells, and platelets.

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