Product datasheet MON4020



Mouse anti-T-Cell receptor, clone TRIM-04 (Monoclonal)

Clone no. TRIM-04 MONOSAN

Product name Mouse anti-T-Cell receptor, clone TRIM-04 (Monoclonal)

Host Mouse

Applications FC, IP, WB

Species reactivity Human

Conjugate -

Immunogen Recombinant intracellular domain (aa 29-186) of human TRIM.

Isotype IgG2a

Clonality Monoclonal

Clone number TRIM-04

Size 0.1 mg

Concentration 1 mg/ml

Format -

Storage buffer Phosphate buffered saline (PBS) solution with 15 mM sodium azide

Storage until expiry date 2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

TRIM (T cell receptor-interacting molecule), also known as TRAT1 (T cell receptor associated transmembrane adaptor 1) is a 30 kDa protein expressed by T cells as a cystein-linked homodimer. It associates with TCR-CD3-zeta-chain complex and becomes phosphorylated by Src-family kinases. TRIM is potentially involved in negative regulation of TCR-mediated signaling, but its role remains unclear. Flow cytometry: Recommended dilution: 1-4 µg/ml, intracellular staining. Western blotting: Non-reducing conditions.

References 1. -

2 -

3. -

4.

5. -

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