

Datasheet for ABIN4909279

**anti-ETS1 antibody**[Go to Product page](#)**1** Image

## Overview

|              |                                              |
|--------------|----------------------------------------------|
| Quantity:    | 100 µL                                       |
| Target:      | ETS1                                         |
| Reactivity:  | Human                                        |
| Host:        | Mouse                                        |
| Clonality:   | Monoclonal                                   |
| Conjugate:   | This ETS1 antibody is un-conjugated          |
| Application: | Western Blotting (WB), Flow Cytometry (FACS) |

## Product Details

|                   |                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------|
| Immunogen:        | This ETS1 antibody is generated from a mouse immunized with a recombinant protein of human ETS1. |
| Clone:            | 1C1                                                                                              |
| Isotype:          | IgG2b                                                                                            |
| Cross-Reactivity: | Human                                                                                            |
| Purification:     | Purified by Protein G.                                                                           |

## Target Details

|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| Target:           | ETS1                                                        |
| Alternative Name: | ETS1 ( <a href="#">ETS1 Products</a> )                      |
| Background:       | Synonyms: p54, ETS-1, EWSR2, c-ets-1, Protein C-ets-1, ETS1 |

## Target Details

Background: Transcription factor. Directly controls the expression of cytokine and chemokine genes in a wide variety of different cellular contexts. May control the differentiation, survival and proliferation of lymphoid cells. May also regulate angiogenesis through regulation of expression of genes controlling endothelial cell migration and invasion.

Gene ID: 2113

UniProt: [P14921](#)

## Application Details

Application Notes: WB 1:300-5000  
FCM 1:20-100

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

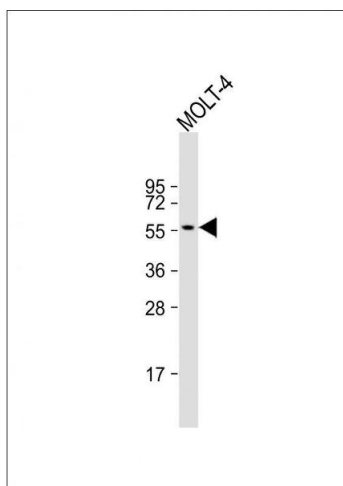
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months



#### Western Blotting

**Image 1.** Lane 1: MOLT-4 Cell lysates, probed with ETS1 (1601CT512.35.61) Monoclonal Antibody, unconjugated (bsm-51344M) at 1:500 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.