

Datasheet for ABIN2191871  
**anti-TNFRSF1B antibody (Biotin)**



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1 Publication

## Overview

|              |  |
|--------------|--|
| Quantity:    | 50 µg  |
| Target:      | TNFRSF1B   |
| Reactivity:  | Human  |
| Host:        | Mouse  |
| Clonality:   | Monoclonal   |
| Conjugate:   | This TNFRSF1B antibody is conjugated to Biotin   |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoassay (IA) |

## Product Details

|            |                 |
|------------|-----------------|
| Clone:     | MR2-1           |
| Sterility: | 0.2 µm filtered |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | TNFRSF1B   |
| Alternative Name: | Cd120b, Tnf-Rii ( <a href="#">TNFRSF1B Products</a> )  |
| Background:       | The antibody reacts with the extra-cellular part of the TNF-RII. It also reacts with the soluble receptor. TNF-RII is present on most cell types and is considered to play a prominent role in cell stimulation by TNF- alpha. TNF-RII molecule is shown to be responsible for stimulation of activated T-lymphocytes by TNF- alpha. The antibody cross reacts with rhesus and cynomolgus natural TNF-RII. |

## Target Details

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Pathways: [NF-kappaB Signaling](#), [Apoptosis](#), [Cellular Response to Molecule of Bacterial Origin](#), [Hepatitis C](#), [Ubiquitin Proteasome Pathway](#)

## Application Details

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Application Notes: For immunohistology, flow cytometry and Western blotting dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10. Advised positive controls for frozen sections are human lymphnodes and for flow cytometry PHA activated T cells.

Restrictions: For Research Use only

## Handling

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Buffer: PBS, containing 0.02 % sodium azide and 0.1 % bovine serum albumin.

Preservative: Sodium azide

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

Storage: 4 °C

Storage Comment: Product should be stored at 4 °C. Under recommended storage conditions, product is stable for one year.

Expiry Date: 12 months

## Publications

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Product cited in: Leeuwenberg, Dentener, Buurman: "Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 152, Issue 10, pp. 5070-6, (1994) ([PubMed](#)).