

Datasheet for ABIN658920  
**anti-TNFSF4 antibody (AA 97-125)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	0.1 mL
Target:	TNFSF4
Binding Specificity:	AA 97-125
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This TNFSF4 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 97-125 amino acids from human TNFSF4.
Clone:	362CT19-3-3
Isotype:	IgM
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

## Target Details

Target:	TNFSF4
Alternative Name:	TNFSF4 ( <a href="#">TNFSF4 Products</a> )
Background:	The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF4/OX4. It is found to be involved in T cell antigen-presenting cell (APC) interactions. In surface Ig- and CD40-stimulated B cells, this

## Target Details

cytokine along with CD70 has been shown to provide CD28-independent costimulatory signals to T cells. This protein and its receptor are reported to directly mediate adhesion of activated T cells to vascular endothelial cells.

Molecular Weight: 21050

NCBI Accession: [NP\\_003317](#)

UniProt: [P23510](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Production of Molecular Mediator of Immune Response](#), [Activated T Cell Proliferation](#), [Cancer Immune Checkpoints](#)

## Application Details

Application Notes: WB: 1:500~4000

Restrictions: For Research Use only

## Handling

Format: Liquid

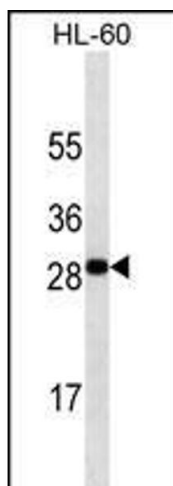
Buffer: Mouse monoclonal antibody supplied in crude ascites with 0.09 % (W/V) sodium azide.

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,-20 °C

Expiry Date: 6 months



#### Western Blotting

**Image 1.** TNFSF4 antibody ABIN658920 western blot analysis in HL-60 cell line lysates (35 µg/lane). This demonstrates the TNFSF4 antibody detected the TNFSF4 protein (arrow).