

Datasheet for ABIN1538355
anti-TNFRSF21 antibody (AA 356-385)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|---|
| Quantity: | 400 µL |
| Target: | TNFRSF21 |
| Binding Specificity: | AA 356-385 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TNFRSF21 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|-----------------------|---|
| Immunogen: | This TNFRSF21 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 356-385 amino acids from the Central region of human TNFRSF21. |
| Clone: | RB36664 |
| Isotype: | Ig Fraction |
| Predicted Reactivity: | M, Rat |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

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|-------------------|--|
| Target: | TNFRSF21 |
| Alternative Name: | TNFRSF21 (TNFRSF21 Products) |

Target Details

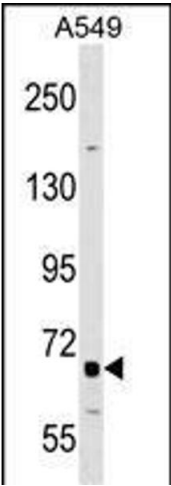
| | |
|-------------------|---|
| Background: | The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB and MAPK8/JNK, and induce cell apoptosis. Through its death domain, this receptor interacts with TRADD protein, which is known to serve as an adaptor that mediates signal transduction of TNF-receptors. Knockout studies in mice suggested that this gene plays a role in T-helper cell activation, and may be involved in inflammation and immune regulation. |
| Molecular Weight: | 71845 |
| Gene ID: | 27242 |
| NCBI Accession: | NP_055267 |
| UniProt: | O75509 |
| Pathways: | Regulation of Lipid Metabolism by PPARalpha |

Application Details

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|--------------------|-----------------------|
| Application Notes: | WB: 1:1000 |
| Restrictions: | For Research Use only |

Handling

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|--------------------|--|
| Format: | Liquid |
| Buffer: | Purified polyclonal antibody supplied in PBS 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 |
| Storage Comment: | TNFRSF21 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C. |
| Expiry Date: | 6 months |



Western Blotting

Image 1. TNFRSF21 Antibody (Center) (ABIN1538355 and ABIN2848926) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the TNFRSF21 antibody detected the TNFRSF21 protein (arrow).