

Datasheet for ABIN926858  
**anti-TNFRSF1A antibody (N-Term)**



[Go to Product page](#)

## Overview

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Quantity:            | 100 µL                                            |
| Target:              | TNFRSF1A                                          |
| Binding Specificity: | N-Term                                            |
| Reactivity:          | Human, Mouse, Rat                                 |
| Host:                | Rabbit                                            |
| Clonality:           | Polyclonal                                        |
| Conjugate:           | This TNFRSF1A antibody is un-conjugated           |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|                   |                                                                                          |
|-------------------|------------------------------------------------------------------------------------------|
| Immunogen:        | TNFRSF1 A antibody was raised in rabbit using the N terminal of TNFRSF1 as the immunogen |
| Cross-Reactivity: | Mouse (Murine), Rat (Rattus)                                                             |
| Purification:     | Purified                                                                                 |

## Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | TNFRSF1A                                                                                                                                                                                                                                                                                                                                                    |
| Alternative Name: | TNFRSF1A                                                                                                                                                                                                                                                                                                                                                    |
| Background:       | TNFRSF1A is the receptor for TNFSF2/TNF-alpha and homotrimeric TNFSF1/lymphotoxin-alpha. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) |

## Target Details

mediating apoptosis. TNFRSF1A contributes to the induction of non-cytocidal TNF effects including anti-viral state and activation of the acid sphingomyelinase. Synonyms: Polyclonal TNFRSF1A antibody, Anti-TNFRSF1A antibody, tumor necrosis factor receptor superfamily, member 1A antibody, CD120a antibody, FPF antibody, MGC19588 antibody, TBP1 antibody, TNF-R antibody, TNF-R-I antibody, TNF-R55 antibody, TNFAR antibody, TNFR1 antibody, TNFR55 antibody, TNFR60 antibody, p55 antibody, p55-R antibody, p60 antibody.

Pathways: [NF-kappaB Signaling](#), [Apoptosis](#), [Caspase Cascade in Apoptosis](#), [Hepatitis C](#), [Ubiquitin Proteasome Pathway](#)

## Application Details

Application Notes: WB: 0.2-1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: TNFRSF1A Blocking Peptide, , is also available for use as a blocking control in assays to test for specificity of this TNFRSF1A antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.