

Datasheet for ABIN7001525

**anti-TNFRSF4 antibody**[Go to Product page](#)**1** Image

## Overview

|              |  |
|--------------|--|
| Quantity:    | 20 µL                                  |
| Target:      | TNFRSF4                                |
| Reactivity:  | Human                                  |
| Host:        | Rabbit                                 |
| Clonality:   | Polyclonal                             |
| Conjugate:   | This TNFRSF4 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA           |

## Product Details

|                  |                                    |
|------------------|------------------------------------|
| Immunogen:       | Synthetic peptide of human TNFRSF4 |
| Isotype:         | IgG                                |
| Characteristics: | Polyclonal Antibody                |
| Purification:    | Affinity purification              |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | TNFRSF4   |
| Alternative Name: | Ox40 ( <a href="#">TNFRSF4 Products</a> )   |
| Background:       | The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB through its interaction with adaptor proteins TRAF2 and TRAF5. Knockout studies in mice suggested that this receptor promotes the expression of apoptosis inhibitors BCL2 and BCL2L1/BCL2-XL, and thus suppresses apoptosis. The |

## Target Details

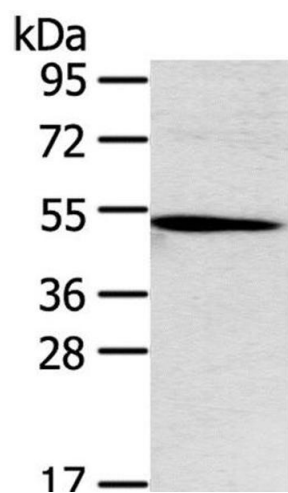
|                   |  |
|-------------------|--|
|                   | knockout studies also suggested the roles of this receptor in CD4+ T cell response, as well as in T cell-dependent B cell proliferation and differentiation. |
| Molecular Weight: | 29 kDa   |
| NCBI Accession:   | <a href="#">NP_003318</a>  |
| UniProt:          | <a href="#">P43489</a>   |
| Pathways:         | <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Cancer Immune Checkpoints</a>  |

## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | WB 1:200-1:1000       |
| Restrictions:      | For Research Use only |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 0.2 mg/mL  |
| Buffer:            | PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4  |
| 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:           | -20 °C   |
| Storage Comment:   | Store at -20°C. Avoid freeze / thaw cycles.  |



Western Blotting

**Image 1.** Western Blot analysis of Hepg2 cell using Ox40 Polyclonal Antibody at dilution of 1:250