



[Go to Product page](#)

Datasheet for ABIN654095

anti-TNFRSF6B antibody (N-Term)

4 Images

Overview

| | |
|----------------------|---|
| Quantity: | 400 µL |
| Target: | TNFRSF6B |
| Binding Specificity: | AA 22-48, N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TNFRSF6B antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|---------------|--|
| Immunogen: | This TNFRSF6B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 22-48 amino acids from the N-terminal region of human TNFRSF6B. |
| Clone: | RB21898 |
| Isotype: | Ig Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

| | |
|-------------------|--|
| Target: | TNFRSF6B |
| Alternative Name: | TNFRSF6B (TNFRSF6B Products) |

Target Details

Background: This gene belongs to the tumor necrosis factor receptor superfamily. The encoded protein is postulated to play a regulatory role in suppressing FasL- and LIGHT-mediated cell death. It acts as a decoy receptor that competes with death receptors for ligand binding. Overexpression of this gene has been noted in gastrointestinal tract tumors, and it is located in a gene-rich cluster on chromosome 20, with other potentially tumor-related genes. Two transcript variants encoding the same isoform, but differing in the 5' UTR, have been observed for this gene.

Molecular Weight: 32680

Gene ID: 8771

NCBI Accession: [NP_003814](#)

UniProt: [O95407](#)

Application Details

Application Notes: WB: 1:2000. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

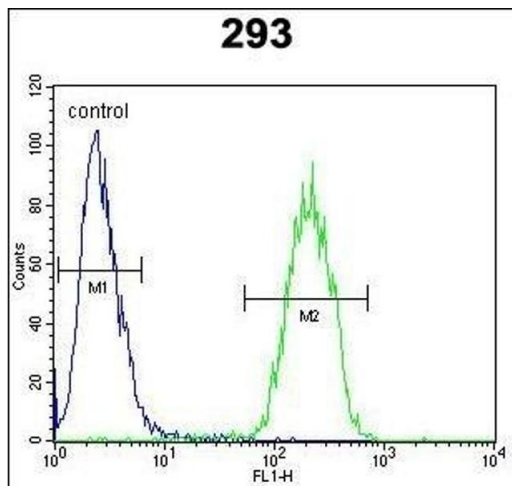
Preservative: Sodium azide

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

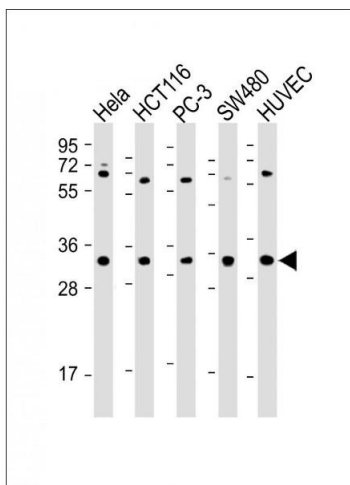
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



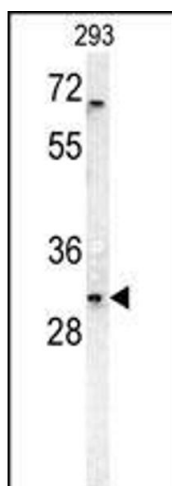
Flow Cytometry

Image 1. TNFRSF6B Antibody (N-term) (ABIN654095 and ABIN2843981) flow cytometric analysis of 293 cells (right histogram) compared to a negative control (rabbit IgG alone) (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. All lanes : Anti-TNFRSF6B Antibody (N-term) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: HC whole cell lysate Lane 3: PC-3 whole cell lysate Lane 4: S whole cell lysate Lane 5: HUVEC whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 33 kDa Blocking/Dilution buffer: 5 % NFDN/TBST.



Western Blotting

Image 3. TNFRSF6B Antibody (N-term) (ABIN654095 and ABIN2843981) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the TNFRSF6B antibody detected the TNFRSF6B protein (arrow).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN654095.