10320 Camino Santa Fe, Suite G
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# Anti-TNFRSF1B / TNFR2 Antibody
**Rabbit Anti Human Polyclonal Antibody**
**Catalog # ALS17735**

## Specification

### Anti-TNFRSF1B / TNFR2 Antibody - Product Information

| | |
|---|---|
| Application | **WB, IHC-P, E, Neut** |
| Primary Accession | P20333 |
| Predicted | **Human** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **IgG** |
| Calculated MW | **48291** |

### Anti-TNFRSF1B / TNFR2 Antibody - Additional Information

**Gene ID** 7133

| | |
|---|---|
| Alias Symbol | **TNFRSF1B** |

**Other Names**
TNFRSF1B, CD120b antigen, CD120b, Etanercept, p75 TNF receptor, Soluble TNFR1B variant 1, TNFBR, Tumor necrosis factor receptor, TNF-R-II, TNF-R75, TNFR2, p75TNFR, p80 TNF-alpha receptor, TBPII, TNF-R2, TNFR80, TNF-RII, TNFR-II, TNFR1B

**Target/Specificity**
Human sTNF Receptor-II

**Reconstitution & Storage**
Immunoaffinity purified

**Precautions**
Anti-TNFRSF1B / TNFR2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Anti-TNFRSF1B / TNFR2 Antibody - Protein Information

**Name** TNFRSF1B

**Synonyms** TNFBR, TNFR2

**Function**
Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.

**Cellular Location**

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[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Tumor necrosis factor-binding protein 2]: Secreted

**Anti-TNFRSF1B / TNFR2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**Anti-TNFRSF1B / TNFR2 Antibody - Images**