

**TNFRSF10B Rabbit mAb**  
Catalog # AP77688**Specification****TNFRSF10B Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O14763</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>47878</b>

**TNFRSF10B Rabbit mAb - Additional Information****Gene ID** 8795**Other Names**  
TNFRSF10B**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**TNFRSF10B Rabbit mAb - Protein Information****Name** TNFRSF10B**Synonyms** DR5, KILLER, TRAILR2, TRICK2, ZTNFR9**Function**

Receptor for the cytotoxic ligand TNFSF10/TRAIL (PubMed:<a href="http://www.uniprot.org/citations/10549288" target="\_blank">10549288</a>). 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) mediating apoptosis. Promotes the activation of NF-kappa-B. Essential for ER stress-induced apoptosis.

**Cellular Location**

Membrane; Single-pass type I membrane protein.

**Tissue Location**

Widely expressed in adult and fetal tissues; very highly expressed in tumor cell lines such as HeLaS3, K-562, HL-60, SW480, A-549 and G-361; highly expressed in heart, peripheral blood lymphocytes, liver, pancreas, spleen, thymus, prostate, ovary, uterus, placenta, testis, esophagus, stomach and throughout the intestinal tract; not detectable in brain

## TNFRSF10B Rabbit mAb - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## TNFRSF10B Rabbit mAb - Images

