

**Anti-TRAIL R2 (DR5) Antibody**  
Catalog # AN2125**Specification**

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**Anti-TRAIL R2 (DR5) Antibody - Product Information**

Primary Accession	<a href="#">O14763</a>
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	47878

**Anti-TRAIL R2 (DR5) Antibody - Additional Information**

Gene ID	8795
<b>Other Names</b>	TNFRSF10B, DR5, KILLER, TRAILR2, TRICK2, ZTNFR9, UNQ160/PRO186

**Storage**

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.

**Precautions**

Anti-TRAIL R2 (DR5) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Shipping**

Blue Ice

**Anti-TRAIL R2 (DR5) 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 Cytometry](#)
- [Cell Culture](#)

**Anti-TRAIL R2 (DR5) Antibody - Images****Anti-TRAIL R2 (DR5) Antibody - Background**

TRAIL (also known as Apo-2L) is a member of the tumor necrosis factor (TNF) ligand family that rapidly induces apoptosis in a variety of transformed cell lines. A distinct receptor for TRAIL, TRAIL-R2 (aka Death Receptor 5 (DR5)), by ligand-based affinity purification and subsequent molecular cloning. TRAIL-R2 is widely expressed and the gene encoding TRAIL-R2 is located on

human chromosome 8p22-21. TRAIL-R2 engages a caspase-dependent apoptotic pathway but, in contrast to TRAIL-R1, TRAIL-R2 mediates apoptosis via the intracellular adaptor molecule FADD/MORT1.