

Anti-DR5 [DR5TAA-0005] Standard Size Ab00429-1.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This chimeric mouse antibody was made using the variable domain sequences of the original Rabbit format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG1, Fc Silent™, Kappa

Clone Number: DR5TAA-0005

Alternative Name(s) of Target: TRAIL receptor 2; Proapoptotic Death Receptor DR5; Death Receptor 5; TRAIL receptor 2; TRAILR2; Tumor Necrosis Factor Receptor Superfamily Meber 10B; TNFRSF10B

UniProt Accession Number of Target Protein: Q9BY82

Published Application(s):

Published Species Reactivity: Human

Immunogen:

Specificity:

Application Notes: The antibody binds to human DR5, a receptor that can be activated by tumor necrosis factor-related ligands and transduces apoptosis signals. The antibody acts as an agonist.

Antibody First Published in: [PMID:](#)

Note on publication:

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.