

Anti-DR5 [DR5TAA-0005] Standard Size Ab00429-10.7

This antibody is in our proprietary AbFab2™ recombinant F(ab2) format - based on Human IgG1 sequence with a short dimerization domain to improve stability and a his tag.

This chimeric human 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: Human F(ab)2, AbFab2™ His-Tagged, 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: 100 µg Purified antibody.

Purification: Purified by Immobilized Metal Affinity Chromatography

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.