

Product datasheet for **TA386189**

DR5 (TNFRSF10B) Rabbit Monoclonal Antibody [Clone ID: TRA-8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	TRA-8
Applications:	ELISA, FC, WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG, kappa
Clonality:	Monoclonal
Immunogen:	The antibody was raised by immunizing BALB/c mice with a fusion protein containing the extracellular portion of human DR5 and the Fc portion of human IgG1.
Specificity:	<p>The antibody is specific to human DR5 and does not bind other TRAIL receptors, other members of the TNF-receptor superfamily, or the murine homolog of DR5.</p> <p>The antibody has been characterised using Western blot and ELISA. It induces apoptosis in primary hepatocellular carcinoma cells and established liver cancer cell lines, but not normal human hepatocytes (Ichikawa et al., 2001). The antibody has been reported to function in flow cytometry to detect cell-surface expression of DR5 on Cos-7 cells transfected with full-length human DR5.</p>
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	tumor necrosis factor receptor superfamily member 10b
Database Link:	Entrez Gene 8795 Human O14763
Synonyms:	CD262; DR5; KILLER; KILLER/DR5; TRAIL-R2; TRAILR2; TRICK2; TRICK2A; TRICK2B; TRICKB; ZTNFR9



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Note: This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.