

Mouse anti-CD154, clone TRAP1.3.6 (Monoclonal)

Clone no. TRAP-1

MONOSAN

Product name	Mouse anti-CD154, clone TRAP1.3.6 (Monoclonal)
Host	Mouse
Applications	FC
Species reactivity	human
Conjugate	Purified
Immunogen	Mouse myeloma cell line transfected with human CD40L (CD154)
Isotype	IgG1
Clonality	Monoclonal
Clone number	TRAP-1
Size	0.2 mg
Concentration	1.0 mg/ml
Format	-
Storage buffer	PBS with 0.1% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

Mouse anti Human CD154 antibody, clone TRAP-1 recognises the human CD40 ligand, also known as CD154, TNF-related activation protein (TRAP) or T-cell antigen Gp39. CD154 is a 261 amino acid ~32 kDa single pass, type-1 transmembrane glycoprotein (UniProt: P29965). CD154 is expressed on activated T lymphocytes, predominantly CD4 +ve and also on some basophils and mast cells. Mouse anti Human CD154 antibody, clone TRAP-1 binds to CD154 at an epitope distinct from the CD40 binding site (Kroczek et al. 1994).

References

1. -
2. -
3. -
4. -
5. -

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