

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CD154 (CD40 Ligand, CD40-L, CD40L, CD40LG, gp39, hCD40L, HIGM1, IGM, IMD3, T-BAM, T-cell Antigen GP39, TNF-related Activation Protein, TRAP, Tumor Necrosis Factor Ligand Superfamily Member 5, TNF Ligand Superfamily Member 5, TNFSF USB-C2548-84W1**

Article Name	CD154 (CD40 Ligand, CD40-L, CD40L, CD40LG, gp39, hCD40L, HIGM1, IGM, IMD3, T-BAM, T-cell Antigen GP39, TNF-related Activation Protein, TRAP, Tumor Necrosis Factor Ligand Superfamily Member 5, TNF Ligand Superfamily Member 5, TNFSF
Biozol Catalog Number	USB-C2548-84W1
Supplier Catalog Number	C2548-84W1
Alternative Catalog Number	USB-C2548-84W1-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, FC, WB
Immunogen	Human sgp39 fusion protein
Product Description	Human CD154 (CD40 Ligand) is a member of the tumor necrosis factor (TNF) family and is expressed on the surface of activated T cells. Interaction of CD154 and CD40 is essential for isotype switching in B cells. Known genetic defects that alter this i...
Clonality	Monoclonal
Clone Designation	[24-31]
Isotype	IgG1

Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in FBS, 50mM Sodium Phosphate pH 7.5, 100mM Potassium Chloride, 150mM NaCl, 0.5 mg/ml Gentamicin Sulfate.