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## Product Datasheet

**Tumor Necrosis Factor alpha (TNFa) (Biotin), IgG1, Clone: [5E852], Mouse,  
Monoclonal  
USB-T9160-18A-BIOTIN**

Article Name	Tumor Necrosis Factor alpha (TNFa) (Biotin), IgG1, Clone: [5E852], Mouse, Monoclonal
Biozol Catalog Number	USB-T9160-18A-BIOTIN
Supplier Catalog Number	T9160-18A-Biotin
Alternative Catalog Number	USB-T9160-18A-BIOTIN-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Immunogen	Recombinant protein corresponding to human TNF-alpha.
Product Description	Tumor Necrosis Factor alpha (TNF-alpha) is a 17.3kD multi-functional pro-inflammatory cytokine primarily secreted by macrophages, but also produced by T and B lymphocytes, activated monocytes and fibroblasts. TNF-alpha exists in both a transmembrane ...
Clonality	Monoclonal
Clone Designation	[5E852]
Isotype	IgG1
Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservative added. No stabilizing proteins added. Labeled with Biotin.