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Product Datasheet

RR TNF-A SHD-300-18-500UG

Article Name	RR TNF-A
Biozol Catalog Number	SHD-300-18-500UG
Supplier Catalog Number	300-18-500UG
Alternative Catalog Number	SHD-300-18-500UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Rat
Product Description	Tumor necrosis factor alpha (TNF-alpha) is an inflammatory cytokine secreted by macrophages, monocytes, neutrophils, T cells, and NK-cells following stimulation by bacterial lipopolysaccharide (LPS). TNF-alpha signal activation occurs through two rec...
Molecular Weight	17.3
UniProt	P16599
Buffer	10 mM Sodium Phosphate, 50 mM Sodium Chloride, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MLRSSSQNSS DKPVAHVVAN HQAEEQLEWL SQRANALLAN GMDLKDNQLV VPADGLYLIY SQVLFGQGC PDYVLLTHTV SRFATSYQEK VSLLSAIKSP CPKDTPEGAE LKPWYEPMYL GGVSQLEKGD LLSAEVNLPK YLDITESGQV YFGVIAL
Application Notes	Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.