

## Product datasheet for **SM1464R**

### TNF alpha (TNF) Rat Monoclonal Antibody [Clone ID: MP9-20A4]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	MP9-20A4
Applications:	FC
Recommended Dilution:	Flow Cytometry: Membrane permeabilisation is required for this application.
Reactivity:	Human
Host:	Rat
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	This antibody recognises TNF alpha and may be used for the intracellular detection of TNF alpha in flow cytometric applications.
Formulation:	PBS containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: PE State: Lyophilized purified IgG Label: R. Phycoerythrin (RPE)
Reconstitution Method:	Restore with 1ml distilled water
Conjugation:	PE
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor necrosis factor
Database Link:	<a href="#">Entrez Gene 7124 Human P01375</a>
Synonyms:	TNF, TNF-a, TNFA, TNFSF2, Cachectin



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