

## TNF

### Mouse Anti-Human TNF-alpha Clone 4C6-H8 mAb

<b>Catalog No.</b>	MON7041	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	DADB-70P7.1, DIF, TNF-alpha, TNFA, TNFSF2, tumor necrosis factor, TNF-a, cachectin, APC1 protein, TNF, monocyte-derived, TNF, macrophage-derived, TNF superfamily, member 2, tumor necrosis factor alpha, tumor necrosis factor ligand superfamily member 2		
<b>Description:</b>	<p>The mAb 4C6-H8 reacts with Tumor Necrosis Factor-alpha. It reacts on paraffin sections with macrophages, in which the cytoplasm is stained. Some keratinocytes are also positive (tonsils).</p> <p>Source: A BALB/c mouse was immunized with synthetic TNF-alpha 115-130 hexadecapeptide linked carrier. Splenocytes were fused with SP-2/0 Ag14 mouse myeloma cells.</p>		
<b>Concentration:</b>	100 µg/ml		
<b>Gene ID:</b>	7124		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1-k		
<b>Formulation:</b>	100 µg purified material in PBS with 0.05% sodium azide. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Applications:</b>	Detection of TNF-alpha by immunohistochemistry and ELISA.		
<b>Application Notes:</b>	Recommended dilution for immunohistochemistry: 1:20-1:100		

frozen sections	paraffin sections	flow cytometry	ELISA	blocking	Western blotting
+	+		+		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



**Cell Sciences®**  
480 Neponset Street  
Bldg 12A  
Canton, MA 02021

Toll Free: 888-769-1246  
Phone: 781-828-0610  
Fax: 781-828-0542

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)