



Rabbit Anti-Mouse TNF alpha monoclonal antibody, clone 28I2M5 (CABT-L1635)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody is predicted to react with rat based on sequence homology.
Target	TNF
Immunogen	Recombinant protein corresponding to amino acids 80-235 of mouse tumor necrosis factor alpha
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Clone	28I2M5
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction

Tumor necrosis factor-alpha is a pleiotropic inflammatory cytokine that stimulates the acute phase reaction. The primary role of TNF is in the regulation of immune cells. Other functions of TNF-alpha include its role in the immune response to bacterial, viral, parasitic and certain fungal infections, as well as its role in the necrosis of specific tumors. TNF-alpha is a trimeric protein encoded within the major histocompatibility complex.

Keywords

TNF;DIF;TNFA;TNFSF2;TNF-alpha;TNLG1F;Tumor necrosis factor

GENE INFORMATION

Entrez Gene ID

[21926](#)

UniProt ID

[P06804](#)
