



Rabbit Anti-Mouse TNF-alpha Monoclonal Antibody, Clone S12-5R0 (DMAB-JX2361781)

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

PRODUCT INFORMATION

Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Clone	S12-5R0
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	<p>ELISA (Capture)</p> <p>We recommend the following as antibody pair (Capture - Detection): DMAB-JX2361781-DMAB-JX2361782</p> <p>Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.</p>
Format	Purified, Liquid
Concentration	Lot specific
Size	100 µg
Buffer	0.01M PBS, pH 7.2
Preservative	None

Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
----------------	------------------------------------------------------------------------------------------

Ship	Wet ice
-------------	---------

BACKGROUND

Introduction	Cytokine that binds to TNFRSF1A/TNFR1 and TNFRSF1B/TNFR. It is mainly secreted by macrophages and can induce cell death of certain tumor cell lines. It is potent pyrogen causing fever by direct action or by stimulation of interleukin-1 secretion and is implicated in the induction of cachexia. Under certain conditions it can stimulate cell proliferation and induce cell differentiation (By similarity).
---------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

GENE INFORMATION

Entrez Gene ID	21926
-----------------------	-----------------------

UniProt ID	P06804
-------------------	------------------------