

TNF-alpha Monoclonal Antibody

CAB21265

Description

This TNF-alpha Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB21265
Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Monoclonal Antibody
Synonyms: DIF, TNFA, TNFSF2, TNLG1F, TNF-alpha, TNF- α
Clone: ARC52538
Applications: IHC-P ELISA
Conjugation: Unconjugated
Reactivity: Human

Antibody Data

Gene ID: 7124
Uniprot: -
Host Species: Rabbit
Purification: Affinity purification
Observed MW: -
Calculated MW: 26kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

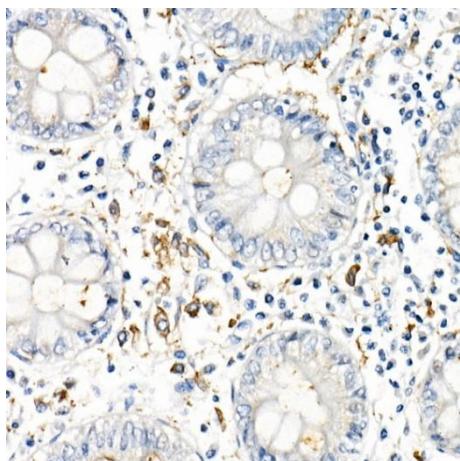
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample:

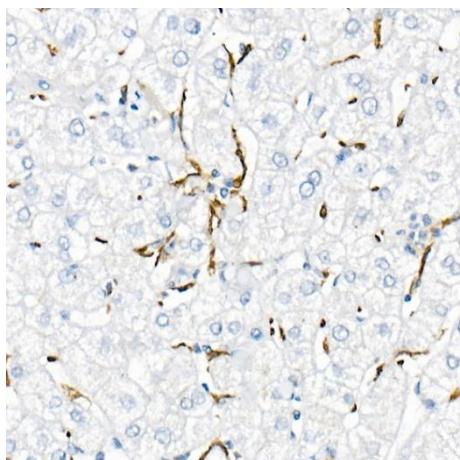
Recommended Dilutions:	<table border="1"> <tr> <td>IHC-P</td><td>1:500 - 1:1000</td></tr> <tr> <td>ELISA</td><td>Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.</td></tr> </table>	IHC-P	1:500 - 1:1000	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Immunohistochemistry analysis of paraffin-embedded Human colon using TNF-α Rabbit mAb (CAB21265) at dilution of 1:1000 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human liver cancer using TNF-α Rabbit mAb (CAB21265) at dilution of 1:1000 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.

