TNF alpha antibody
orb385905

Description
Mouse monoclonal antibody to TNF alpha

Species/Host
Mouse

Reactivity
Human, Rat

Conjugation
Unconjugated

Tested Applications
ICC, IF, IHC-P

Immunogen
Full length human recombinant protein was used as the immunogen for the TNF alpha antibody.

Target
TNF alpha

Form/Appearance
1X PBS with 0.1 mg/ml BSA and 0.05% sodium azide

Concentration
0.2 mg/ml

Storage
Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.

Note
For research use only.

Isotype
IgM, kappa

Clonality
Monoclonal

Purity
PEG precipitation

Clone ID
TMDa1-1

Uniprot ID
P01375

Dilution Range
IF/ICC: 1-2 μg/ml, IHC-P: 2-4 μg/ml

Expiration Date
12 months from date of receipt.

Application Notes
Titering of the TNF alpha antibody may be required for optimal performance.

1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min.