

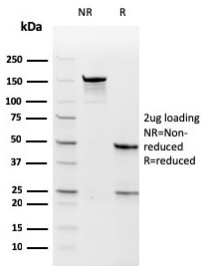
Anti-Thymidylate Synthase Antibody [rTYMS/1884] (A250238)

Specifications:

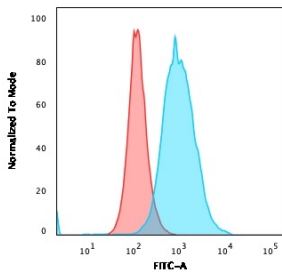
Name:	Anti-Thymidylate Synthase Antibody [rTYMS/1884]
Description:	Recombinant mouse monoclonal [rTYMS/1884] antibody to Thymidylate Synthase.
Applications:	ELISA, Flow Cytometry, IF
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml
Reactivity:	Human
Immunogen:	Recombinant fragment, around amino acids 60-174, of human Thymidylate Synthase protein. The exact sequence is proprietary.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	rTYMS/1884
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-Thymidylate Synthase Antibody [rTYMS/1884] - BSA and Azide free (A253418).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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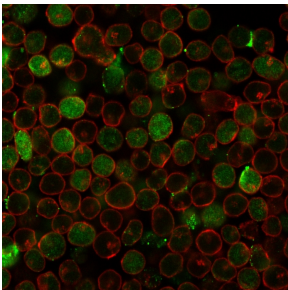
Images:



SDS-PAGE analysis of Anti-Thymidylate Synthase Antibody [rTYMS/1884] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Flow cytometric analysis of PFA fixed MOLT4 cells using Anti-Thymidylate Synthase Antibody [rTYMS/1884] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Isotype Control (Red).



Immunofluorescent analysis of PFA fixed MOLT-4 cells stained with Anti-Thymidylate Synthase Antibody [rTYMS/1884] followed by Goat Anti-Mouse IgG (CF® 488) (Green). Counterstain is Phalloidin (Red).