

## Anti-Thymidylate Synthase Antibody [TYMS/1884] (A250237)

## Specifications:

Name: Anti-Thymidylate Synthase Antibody [TYMS/1884]

Description: Mouse monoclonal [TYMS/1884] antibody to Thymidylate Synthase.

Applications: Flow Cytometry, IF, WB, IHC-P

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, WB: 1-2 μg/ml, IHC-P: 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: TYMS/1884

Isotype: IgG2c

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 [TYMS/1884] - BSA and Azide free

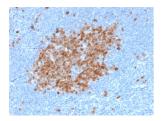
(A253417).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

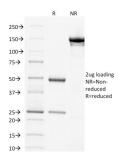


## Anti-Thymidylate Synthase Antibody [TYMS/1884] (A250237)

## Images:



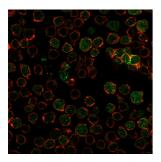
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human tonsil using Anti-Thymidylate Synthase Antibody [TYMS/1884].



SDS-PAGE analysis of Anti-Thymidylate Synthase Antibody [TYMS/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.



Western blot analysis of human HeLa cell lysate using Anti-Thymidylate Synthase Antibody [TYMS/1884].



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