

THYMIDYLATE SYNTHASE RABBIT MAB

Cat.#: N262994

Product Name: Anti-Thymidylate Synthase Rabbit Monoclonal Antibody

Synonyms: TS; TMS; HST422

UNIPROT ID: P04818

Background: Contributes to the de novo mitochondrial thymidylate biosynthesis pathway.

Immunogen: A synthetic peptide of human Thymidylate Synthase

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R08-2F2

MW: Calculated MW: 36 kDa; Observed MW: 36 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

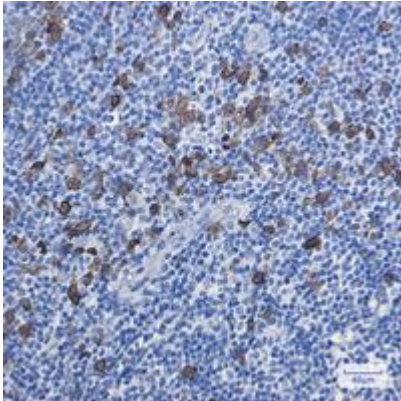
Conjugation: Unconjugated

Modification: Unmodified

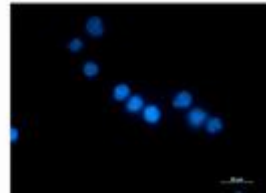
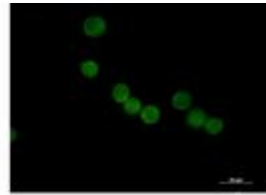
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

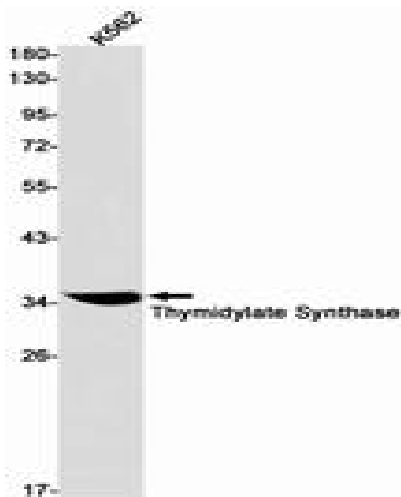
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Thymidylate Synthase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Thymidylate Synthase (green) in Jurkat using Thymidylate Synthase antibody, and DAPI (blue).



Western blot analysis of Thymidylate Synthase in K562 lysates using Thymidylate Synthase antibody.