

TRANSCRIPTION TERMINATION FACTOR 2 RABBIT MAB

Cat.#: N263037

Product Name: Anti-Transcription Termination Factor 2 Rabbit Monoclonal Antibody

Synonyms: HuF2; ZGRF6

UNIPROT ID: Q9UNY4

Background: DsDNA-dependent ATPase which acts as a transcription termination factor by coupling ATP hydrolysis with removal of RNA polymerase II from the DNA template. May contribute to mitotic transcription repression. May also be involved in pre-mRNA splicing.

Immunogen: A synthetic peptide of human TTF2

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

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

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R04-3F1

MW: Calculated MW: 130 kDa; Observed MW: 130 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Rat

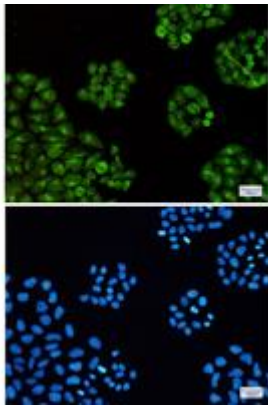
Conjugation: Unconjugated

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

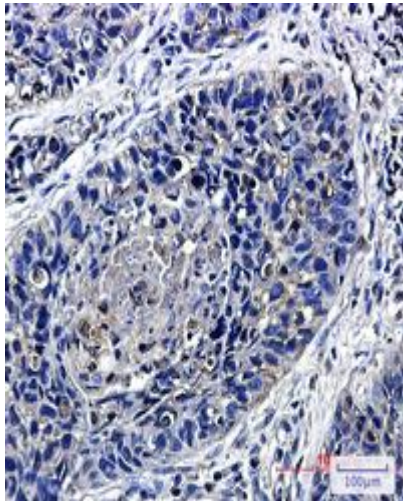
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of TTF2(green) in HeLa using TTF2 antibody, and DAPI(blue)



Western blot analysis of TTF2 in K562, rat Brain, C6 lysates using Transcription Termination Factor 2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using TTF2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.