

Product Name: Transcription Termination Factor 2 Rabbit Monoclonal Antibody
Catalog #: AMRe02728

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.55mg/ml.The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 130 kDa; Observed MW: 130 kDa

Antigen Information

Gene Name	TTF2
Alternative Names	HuF2; ZGRF6
Gene ID	8458
SwissProt ID	Q9UNY4
Immunogen	A synthetic peptide of human TTF2

Background

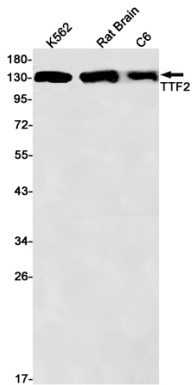
DsDNA-dependent ATPase which acts as a transcription termination factor by coupling ATP hydrolysis with removal of RNA polymerase II from the DNA template. May contribute to mitotic transcription repression. May also be involved in pre-mRNA

splicing.

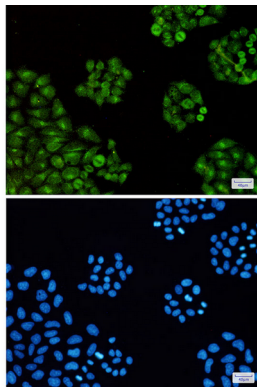
Research Area

Epigenetics and Nuclear Signaling

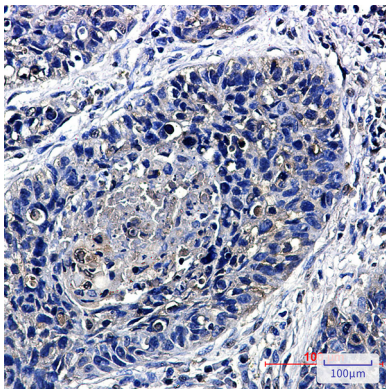
Image Data



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



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



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.