

Product datasheet for TA385481S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TTF2 Rabbit Monoclonal Antibody [Clone ID: R04-3F1]

Product data:

Isotype:

Product Type: Primary Antibodies

Clone Name: R04-3F1

Applications: IF, IHC, WB **Recommended Dilution:** WB: 1/1000

IHC: 1/50 ICC/IF: 1/20

Reactivity: Human, Rat

Host: Rabbit

Clonality: Monoclonal

Immunogen: A synthetic peptide of human TTF2

IgG

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 130 kDa; Observed MW: 130 kDa

Gene Name: transcription termination factor 2

Database Link: Entrez Gene 8458 Human

Q9UNY4

Background: Swiss-Prot Acc.Q9UNY4.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

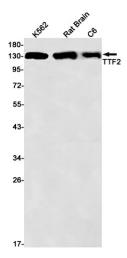
splicing.

Synonyms: F2; FKHL15; FOXE1; HuF2; TITF2

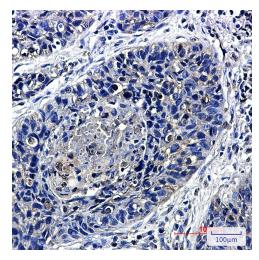




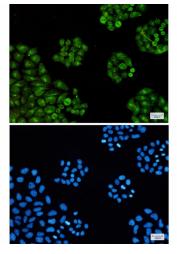
Product images:



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



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



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

