
Product Name: General Transcription Factor II I Rabbit Monoclonal antibody**Catalog #: AMRe03227**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.12mg/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 Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 112 kDa; Observed MW: 135,138 kDa

Antigen Information

Gene Name	GTF2I GTF2I; BAP135; WBSCR6; General transcription factor II-I; GTFII-I; TFII-I; Bruton tyrosine
Alternative Names	kinase-associated protein 135; BAP-135; BTK-associated protein 135; SRF-Phox1-interacting protein; SPIN; Williams-Beuren syndrome chromosomal region
Gene ID	2969
SwissProt ID	P78347
Immunogen	A synthetic peptide of human TFII I

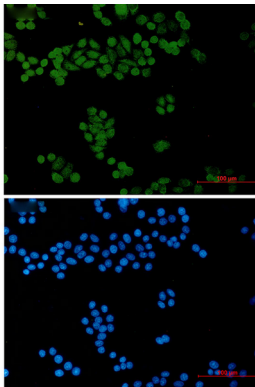
Background

Interacts with the basal transcription machinery by coordinating the formation of a multiprotein complex at the C-FOS promoter, and linking specific signal responsive activator complexes.

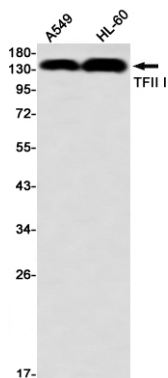
Research Area

Epigenetics and Nuclear Signaling

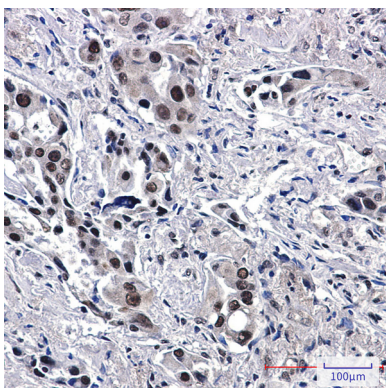
Image Data



Immunocytochemistry analysis of General Transcription Factor II I (green) in HeLa using General Transcription Factor II I antibody, and DAPI (blue).



Western blot analysis of TFII I in A549, HL-60 lysates using TFII I antibody.



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