

TAF1C Rabbit Polyclonal Antibody



CAB6759

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

110kDa

Calculated MW:

49kDa/58kDa/84kDa/92kDa/
95kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

Initiation of transcription by RNA polymerase I requires the formation of a complex composed of the TATA-binding protein (TBP) and three TBP-associated factors (TAFs) specific for RNA polymerase I. This complex, known as SL1, binds to the core promoter of ribosomal RNA genes to position the polymerase properly and acts as a channel for regulatory signals. This gene encodes the largest SL1-specific TAF. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.

Immunogen information

Gene ID:

9013

Uniprot

Q15572

Synonyms:

TAF1C; MGC:39976; SL1; TAFI110; TAFI95

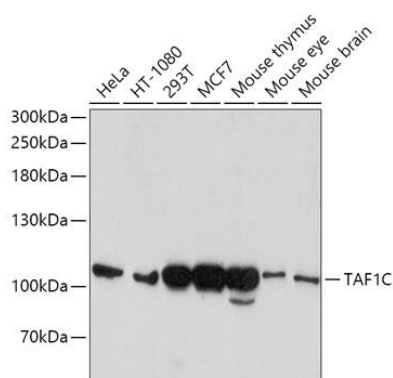
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 70-320 of human TAF1C (NP_001230085.1).

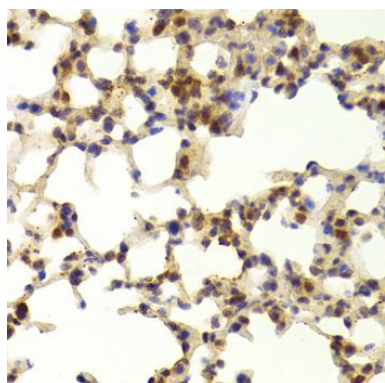
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

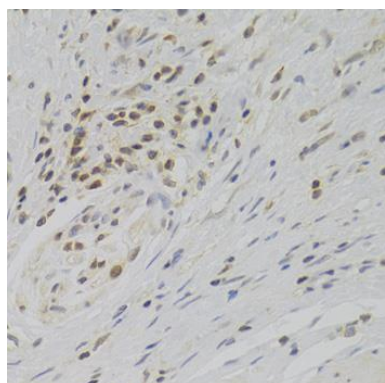
Product Images



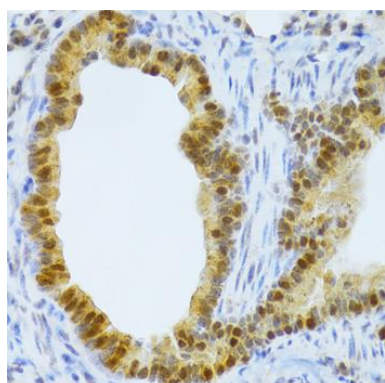
Western blot analysis of extracts of various cell lines, using TAF1C antibody (CAB6759) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunohistochemistry of paraffin-embedded mouse lung using TAF1C Antibody (CAB6759) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human gastric cancer using TAF1C Antibody (CAB6759) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse lung using TAF1C Antibody (CAB6759) at dilution of 1:100 (40x lens).