

Rabbit anti-Human, Mouse TAF1C Polyclonal Antibody | anti-TAF1C antibody

TAF1C Polyclonal Antibody

CATALOG # AAA279420	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TAF1C; Polyclonal Antibody; TAF1C Polyclonal Antibody; SL1; TAFI95; TAFI110; MGC:39976; anti-TAF1C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	869
Applicable Applications for anti-TAF1C antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human TAF1C
Calculated Molecular Weight	95kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



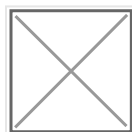
IHC (Immunohistochemistry)

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



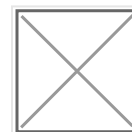
IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry)

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



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-TAF1C antibody	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.
Product Categories/Family for anti-TAF1C antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	313104019
NCBI GeneID	9013
UniProt Accession #	Q15572; Q59F67; Q8N6V3; B7Z5K5; B7Z5S4; B7Z908; B7Z9L7
Molecular Weight	869
NCBI Official Full Name	TATA box-binding protein-associated factor RNA polymerase I subunit C
NCBI Official Synonym Full Names	TATA box binding protein (TBP)-associated factor, RNA polymerase I, C, 110kDa
NCBI Official Symbol	TAF1C
NCBI Official Synonym Symbols	SL1; TAFI95; TAFI110; MGC:39976
NCBI Protein Information	TATA box-binding protein-associated factor RNA polymerase I subunit C; SL1, 110kD subunit; TBP-associated factor 1C; transcription factor SL1; TATA box-binding protein-associated factor 1C; transcription initiation factor SL1/TIF-IB subunit C; RNA polymerase I-specific TBP-associated factor 110 kDa; TATA box binding protein (TBP)-associated factor, RNA polymerase I, C, 110kD
UniProt Protein Name	TATA box-binding protein-associated factor RNA polymerase I subunit C
UniProt Gene Name	TAF1C
UniProt Synonym Gene Names	TAFI110; TBP-associated factor 1C
UniProt Entry Name	TAF1C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.