

ARG45961 anti-TAF6 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes TAF6
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, IP, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TAF6
Species	Human
Immunogen	Recombinant protein containing to human TAF6.
Conjugation	Un-conjugated
Alternate Names	TATA-Box Binding Protein Associated Factor 6; TAF6; TAF2E; TAFII70; Transcription initiation factor TFIID subunit 6; RNA polymerase II TBP-associated factor subunit E; Transcription initiation factor TFIID 70 kDa subunit; TAF(II70; TAFII-70; TAFII70; Transcription initiation factor TFIID 80 kDa subunit; TAF(II80; TAFII-80; TAFII80

Application Instructions

Application table	Application	Dilution
	ICC/IF	5 µg/ml
	IP	0.5-2 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	73 kDa	

Properties

Form	Liquid
Purification	Affinity chromatography purified
Buffer	0.2% Na2HPO4, 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -22°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

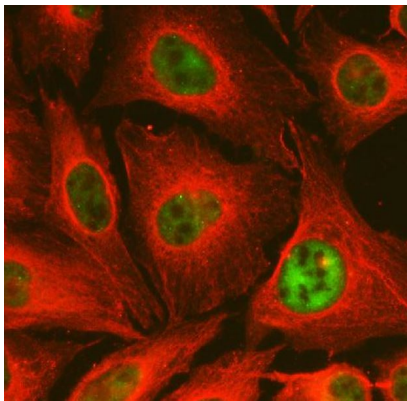
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

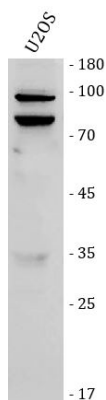
Gene Symbol	TAF6
Gene Full Name	TATA-Box Binding Protein Associated Factor 6
Background	This gene encodes one of the smaller subunits of TFIID that binds weakly to TBP but strongly to TAF1, the largest subunit of TFIID. [provided by RefSeq, Jul 2008]
Function	The TFIID basal transcription factor complex plays a major role in the initiation of RNA polymerase II (Pol II)-dependent transcription. [UniProt]
Calculated Mw	73 kDa
PTM	Phosphoprotein; Isopeptide bond; Ubl conjugation; Methylation. [UniProt]. [UniProt]
Cellular Localization	Nucleus. [UniProt]

Images



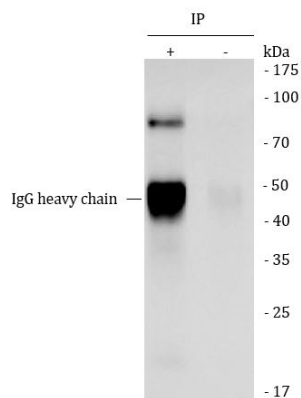
ARG45961 anti-TAF6 antibody ICC/IF image

Immunofluorescence: U2OS stained with ARG45961 anti-TAF6 antibody at 5 µg/ml dilution.



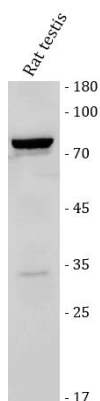
ARG45961 anti-TAF6 antibody WB image

Western blot: U2OS stained with ARG45961 anti-TAF6 antibody at 0.5 µg/ml dilution.



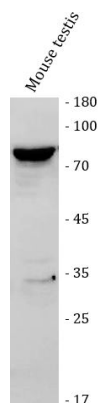
ARG45961 anti-TAF6 antibody IP image

Immunoprecipitation: MCF-7 lysate immunoprecipitated with 2 μ g ARG45961 anti-TAF6 antibody.



ARG45961 anti-TAF6 antibody WB image

Western blot: Rat testis stained with ARG45961 anti-TAF6 antibody at 0.5 μ g/ml dilution.



ARG45961 anti-TAF6 antibody WB image

Western blot: Mouse testis stained with ARG45961 anti-TAF6 antibody at 0.5 μ g/ml dilution.