## antibodies - online.com







## anti-TAF3 antibody (C-Term)



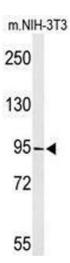


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Overview	
Quantity:	0.4 mL
Target:	TAF3
Binding Specificity:	AA 613-643, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	KLH conjugated synthetic peptide between 613~643 amino acids from the C-terminal region of human TAF3
Isotype:	lg Fraction
Specificity:	This antibody reacts to TAF3.
Cross-Reactivity (Details):	Species reactivity (tested):Human and Mouse.
Purification:	Affinity chromatography on Protein A
Target Details	
Target:	TAF3
Alternative Name:	TAF3 (TAF3 Products)

## **Target Details**

Background:	The highly conserved RNA polymerase II transcription factor TFIID (see TAF1, MIM 313650) comprises the TATA box-binding protein (TBP, MIM 600075) and a set of TBP-associated factors (TAFs), including TAF3. TAFs contribute to promoter recognition and selectivity and act as antiapoptotic factors (Gangloff et al., 2001 [PubMed 11438666]). Synonyms: 140 kDa TATA box-binding protein-associated factor, TAF(II)140, TAF140, TAFII-140, TAFII140, TBP-associated factor 3, Transcription initiation factor TFIID 140 kDa subunit, Transcription initiation factor TFIID subunit 3
Molecular Weight:	103582 Da
Gene ID:	83860
NCBI Accession:	NP_114129
Pathways:	Proton Transport, Ribonucleoside Biosynthetic Process, Maintenance of Protein Location
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



## **Western Blotting**

**Image 1.** Western blot analysis of TAF3 Antibody (C-term) in NIH-3T3 cell line lysates ( $35\mu g$ /lane). TAF3 (arrow) was detected using the purified Pab.