

## TAF4 Conjugated Antibody

Catalog No: #C33556



Package Size: #C33556-AF350 100ul #C33556-AF405 100ul #C33556-AF488 100ul  
 #C33556-AF555 100ul #C33556-AF594 100ul #C33556-AF647 100ul  
 #C33556-AF680 100ul #C33556-AF750 100ul #C33556-Biotin 100ul

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## Description

Product Name	TAF4 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TAF4 protein.
Immunogen Description	Synthesized peptide derived from internal of human TAF4.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Transcription initiation factor TFIID subunit 4;TBP-associated factor 4;Transcription initiation factor TFIID 135 kDa subunit;TAF(II)135;TAFII-135
Accession No.	Swiss-Prot#:O00268NCBI Gene ID:6874/6875
Uniprot	O00268
GeneID	6874;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	110
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250  
 AF405 conjugated: most applications: 1: 50 - 1: 250  
 AF488 conjugated: most applications: 1: 50 - 1: 250  
 AF555 conjugated: most applications: 1: 50 - 1: 250  
 AF594 conjugated: most applications: 1: 50 - 1: 250  
 AF647 conjugated: most applications: 1: 50 - 1: 250  
 AF680 conjugated: most applications: 1: 50 - 1: 250  
 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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## Product Description

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The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Background

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Part of the TFIIID complex, a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. Potentiates transcriptional activation by the AF-2S of the retinoic acid, vitamin D3 and thyroid hormone.

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Note: This product is for in vitro research use only