

## TAF4 blocking peptide

Blocking peptide binds specifically to the target antibody and block undesirable antibody binding. This occurs because the peptide resembles the epitope for which the antibody is specific, therefore, the antibody binds to the blocking peptide are no longer able to bind to the epitope in the protein.

Pre-adsorption with blocking peptide greatly improves the results and it is extremely useful in immunohistochemistry (IHC) or in Western blotting (immunobloting) when non-specific binding is an issue.

This peptide is recommended to block anti-TAF4 Antibody (Catalog no. 4076104) reactivity

Directions for Use: Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C for overnight or at room temperature for 2 hours

Catalog No.	5076104
Size	1mg
Product Category	Blocking Peptide
Gene Symbol	TAF4; TAF4B
UniProt ID	O00268; Q92750
Purity	>85%

Synonyms	TAF4; TAF2C; TAF2C1; TAF4A; TAFII130; TAFII135; Transcription initiation
	factor TFIID subunit 4; RNA polymerase II TBP-associated factor subunit
	C; TBP-associated factor 4; Transcription initiation factor TFIID 130 kDa
	subunit; TAF(II)130; TAFII-130; TAFII130; Transcription initiation factor
	TFIID 135 kDa subunit; TAF(II)135; TAFII-135; TAFII135; TAF4B; TAF2C2;
	TAFII105; Transcription initiation factor TFIID subunit 4B; Transcription
	initiation factor TFIID 105 kDa subunit; TAF(II)105; TAFII-105; TAFII105
Storage/Stability	-20°C/1 year
Shipping	Gel Packs

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