

## Rabbit TAF4 Polyclonal Antibody | anti-TAF4 antibody

Anti-TAF4 Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA291216</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

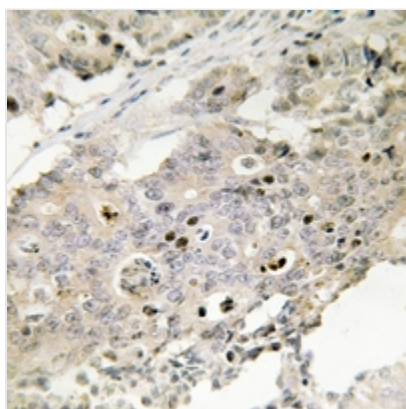
### PRODUCT SYNONYMS

TAF4; Polyclonal Antibody; Anti-TAF4 Antibody; 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; Transcription initiation factor TFIID 135 kDa subunit; TAF (II)135; TAFII-135; TAF4B; TAF2C2; TAFII105; Transcription initiation factor TFIID subunit 4B; Transcription initiation factor TFIID 105 kDa subunit; TAF (II)105; TAFII-105; anti-TAF4 antibody

### PRODUCT SPECIFICATIONS

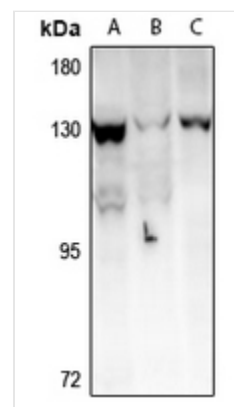
|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-TAF4 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                         |
| Preparation and Storage                        | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 Immunohistochemical analysis of TAF4 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of TAF4 expression in A2780 (A), SKOV3 (B), mouse embryo (C) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                    |                                    |
|----------------------------------------------------|------------------------------------|
| Related Product Information for anti-TAF4 antibody | Rabbit polyclonal antibody to TAF4 |
|----------------------------------------------------|------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 110832842                                                                                                                                                                                                                                                       |
| NCBI GeneID                      | 6874                                                                                                                                                                                                                                                            |
| NCBI Accession #                 | NP_003176.2                                                                                                                                                                                                                                                     |
| NCBI GenBank Nucleotide #        | NM_003185                                                                                                                                                                                                                                                       |
| UniProt Accession #              | O00268; Q5TBP6; Q99721; Q9BR40; Q9BX42; A6NGD9                                                                                                                                                                                                                  |
| Molecular Weight                 | 110,114 Da                                                                                                                                                                                                                                                      |
| NCBI Official Full Name          | Homo sapiens TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135kDa (TAF4), mRNA                                                                                                                                                      |
| NCBI Official Synonym Full Names | TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135kDa                                                                                                                                                                                |
| NCBI Official Symbol             | TAF4                                                                                                                                                                                                                                                            |
| NCBI Official Synonym Symbols    | TAF2C; TAF4A; TAF2C1; TAFII130; TAFII135                                                                                                                                                                                                                        |
| NCBI Protein Information         | transcription initiation factor TFIID subunit 4; RNA polymerase II TBP-associated factor subunit C; TAF(II)130; TAF(II)135; TAF4A RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135 kD; TAFII-130; TAFII-135; TATA box binding protein ( |
| UniProt Protein Name             | Transcription initiation factor TFIID subunit 4                                                                                                                                                                                                                 |
| UniProt Gene Name                | TAF4                                                                                                                                                                                                                                                            |
| UniProt Synonym Gene Names       | TAF2C; TAF2C1; TAF4A; TAFII130; TAFII135; TAF(II)130; TAFII-130; TAFII130; TAF(II)135; TAFII-135; TAFII135                                                                                                                                                      |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/taf4-antibody-immunohistochemistry-western-blot-elisa/291216>