10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

TAF3 Rabbit mAb
Catalog # AP74840

Specification

TAF3 Rabbit mAb - Product Information

Application	**WB, IHC-P**
Primary Accession	Q5VWG9
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Monoclonal Antibody**
Calculated MW	**103582**

TAF3 Rabbit mAb - Additional Information

Gene ID 83860

Other Names
TAF3

Dilution
WB~~1/500-1/1000
IHC-P~~N/A

Format
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Storage
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

TAF3 Rabbit mAb - Protein Information

Name TAF3

Function
The TFIID basal transcription factor complex plays a major role in the initiation of RNA polymerase II (Pol II)-dependent transcription (PubMed:33795473). TFIID recognizes and binds promoters with or without a TATA box via its subunit TBP, a TATA-box-binding protein, and promotes assembly of the pre-initiation complex (PIC) (PubMed:33795473). The TFIID complex consists of TBP and TBP-associated factors (TAFs), including TAF1, TAF2, TAF3, TAF4, TAF5, TAF6, TAF7, TAF8, TAF9, TAF10, TAF11, TAF12 and TAF13 (PubMed:33795473). The TFIID complex structure can be divided into 3 modules TFIID-A, TFIID-B, and TFIID-C (PubMed:33795473). TAF3 forms the TFIID-A module together with TAF5 and TBP (PubMed:33795473). Required in complex with TBPL2 for the differentiation of myoblasts into myocytes (PubMed:11438666). The TAF3-

TBPL2 complex replaces TFIID at specific promoters at an early stage in the differentiation process (PubMed:11438666).

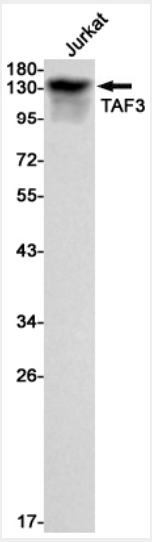
Cellular Location
Nucleus.

TAF3 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TAF3 Rabbit mAb - Images



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