

## Product datasheet for **TA388756M**

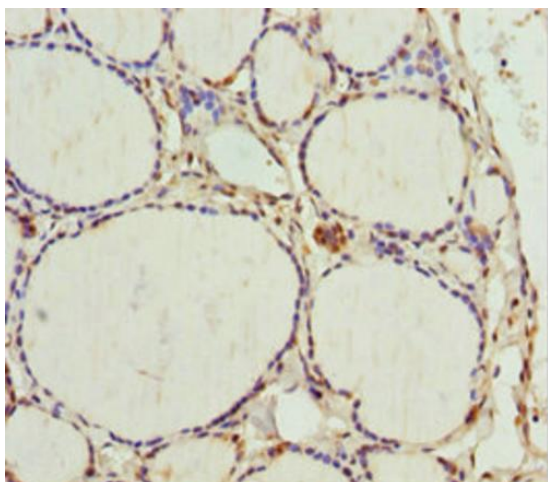
### TAF9 Rabbit Polyclonal Antibody

#### Product data:

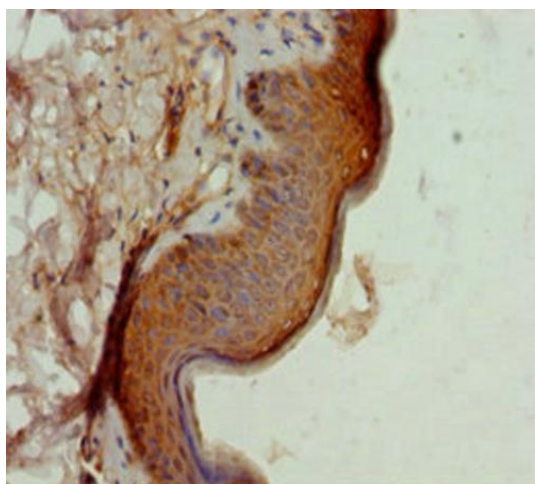
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Transcription initiation factor TFIID subunit 9 protein (1-264AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<a href="#">Q16594</a>
Background:	<p>Component of TFIID, the TATA-binding protein-free TAF complex (TFTC), the PCAF complex and the STAGA transcription coactivator-HAT complex. The PCAF complex consists at least of TADA2L/ADA2, SUPT3H/SPT3, TADA3L/ADA3, TAF5L/PAF65-beta, TAF6L/PAF65-alpha, TAF10/TAFLI30, TAF12/TAFLI20, TAF9/TAFLI31 and TRRAP. The STAGA transcription coactivator-HAT complex consists at least of SUPT3H, GCN5L2, SUPT7L, TAF5L, TAF6L, TADA3L, TAD1L, TAF10, TAF12, TRRAP and TAF9. Binds N-terminal domain of p53/TP53 which is essential for transcription. Component of some MLL1/MLL complex, at least composed of the core components KMT2A/MLL1, ASH2L, HCFC1/HCF1, WDR5 and RBBP5, as well as the facultative components BAP18, CHD8, E2F6, HSP70, INO80C, KANSL1, LAS1L, MAX, MCRC51, MGA, MYST1/MOF, PELP1, PHF20, PRP31, RING2, RUVB1/TIP49A, RUVB2/TIP49B, SENP3, TAF1, TAF4, TAF6, TAF7, TAF9 and TEX10. Binds TFIIB and the Herpes simplex virus activator VP16. Forms a heterodimer with TAF6/TAFLI80 in a complex with the TAF4B/TAFLI105-TAF12/TAFLI20 heterodimer. Also interacts with TAF5. Binds directly DNA. Increased DNA binding when complexed with TAF6/TAFLI80.</p>


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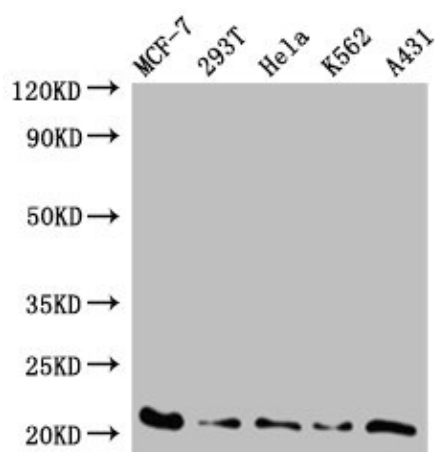
**Product images:**



Immunohistochemistry of paraffin-embedded human thyroid tissue using [TA388756] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human skin tissue using [TA388756] at dilution of 1:100



#### Western Blot

Positive WB detected in: MCF-7 whole cell lysate, 293T whole cell lysate, HeLa whole cell lysate, K562 whole cell lysate, A431 whole cell lysate  
All lanes: AK6 antibody at 0.59µg/ml

#### Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 21, 20 kDa

Observed band size: 21 kDa