

Product datasheet for TA388077

TAF5 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 5 protein (656-800AA)

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: Q15542

Background: TAFs are components of the transcription factor IID (TFIID) complex, PCAF histone acetylase

complex and TBP-free TAFII complex (TFTC). TAFs components-TIIFD are essential for

mediating regulation of RNA polymerase transcription. TAF5/TAFII100 interacts strongly with the histone H4-related TAF6/TAFII80 and the histone H3-related TAF9/TAFII31, as well as a stable complex comprised of both TAF5/TAFII80 and TAF6/TAFII31. Apparently weaker

interactions of TAF5/TAFII100 with TBP, TAF1/TAFII250, TAF11/TAFII28, and TAF12/TAFII20, but

not TAF7/TAFII55, also have been observed.



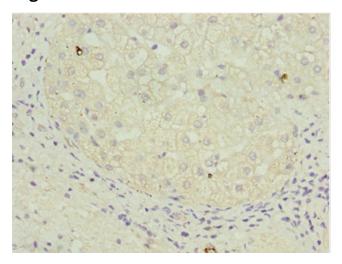
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

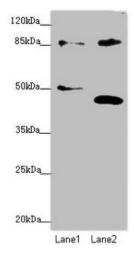
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Immunohistochemistry of paraffin-embedded human liver cancer using TA388077 at dilution of 1:100



Western blot

All lanes: TAF5 antibody at 1.74 µg/ml Lane 1: Jurkat whole cell lysate Lane 2: MCF-7 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 87, 81 kDa Observed band size: 87, 40, 51 kDa