



Catalog: OM292754

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TAF15 Antibody

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☐ 100ug

Product profile

Product name	TAF15 Antibody
Antibody Type	Primary Antibodies
Product description	<p>Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. TAF15 encodes a subunit of TFIID present in a subset of TFIID complexes. Translocations involving chromosome 17 and chromosome 9, where the gene for the nuclear receptor CSMF is located, result in a gene fusion product that is an RNA binding protein associated with a subset of extraskeletal myxoid chondrosarcoma s.1) Lee, H.J., et al., (2004) FEBS Lett. 564 (1-2), 188-198.</p>
Immunogen	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human TAF15.

Key Feature

Clonality	Polyclonal
Host Species	Rabbit
Tested Applications	ELISA ,WB
Species Reactivity	Human
Concentration	1 mg/ml
Purification	Protein A

Target Information

Gene Symbol	TAF15
Alternative Names	TAF15, Npl3, RBP56, TAF2N, TAFII68

Molecular Weight(MW) 62 kDa

Database Links

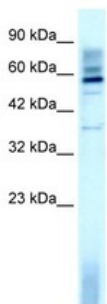
Entrez Gene 8148

Protein Accession NP_631961

Application

Application

Antibody used in WB on Human HepG2 at 3.0 ug/ml.



Positive Control 1) Cat. No. 1211 - HepG2 Cell Lysate

Application Notes TAF15 antibody can be used for detection of TAF15 by ELISA at 1:312500. TAF15 antibody can be used for detection of TAF15 by western blot at 3.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.:

Additional Information

Form Liquid

Storage Instructions For short periods of storage (days) store at 4 °C. For longer periods of storage, store TAF15 antibody at -20 °C. As with any antibody avoid repeat freeze-thaw cycles.

Storage Buffer IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt

Note The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt