

A8465

Leader in Biomolecular Solutions for Life Science



TAF15 Rabbit pAb

Catalog No.: A8465

Basic Information

Observed MW

80kDa

Calculated MW

62kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,IF/ICC,IP,ELISA

Cross-Reactivity

Human

Background

This gene encodes a member of the TET family of RNA-binding proteins. The encoded protein plays a role in RNA polymerase II gene transcription as a component of a distinct subset of multi-subunit transcription initiation factor TFIID complexes. Translocations involving this gene play a role in acute leukemia and extraskeletal myxoid chondrosarcoma, and mutations in this gene may play a role in amyotrophic lateral sclerosis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Recommended Dilutions

| | |
|---------------|--|
| WB | 1:500 - 1:2000 |
| IHC-P | 1:50 - 1:200 |
| IF/ICC | 1:50 - 1:200 |
| IP | 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells |

Contact

 www.abclonal.com

Immunogen Information

| | |
|----------------|-------------------|
| Gene ID | Swiss Prot |
| 8148 | Q92804 |

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human TAF15 (NP_631961.1).

Synonyms

Npl3; RBP56; TAF2N; TAFII68; TAF15

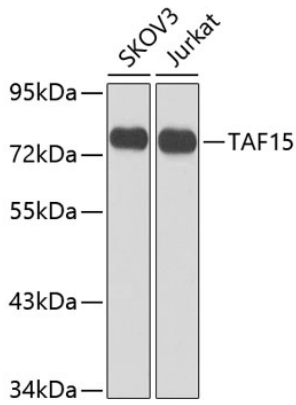
Product Information

| | | |
|---------------|----------------|-----------------------|
| Source | Isotype | Purification |
| Rabbit | IgG | Affinity purification |

Storage

Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using TAF15 Rabbit pAb (A8465) at 1:1000 dilution.

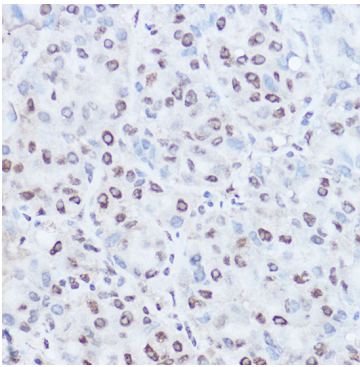
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

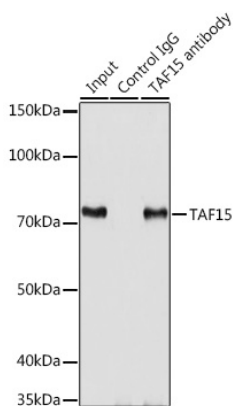
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 5s.



Immunohistochemistry analysis of paraffin-embedded Human liver cancer using TAF15 Rabbit pAb (A8465) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunoprecipitation analysis of 200 µg extracts of SKOV3 cells using 3 µg TAF15 antibody (A8465). Western blot was performed from the immunoprecipitate using TAF15 antibody (A8465) at a dilution of 1:1000.