

TAF II p68 rabbit pAb**Cat#: orb766428 (Manual)**

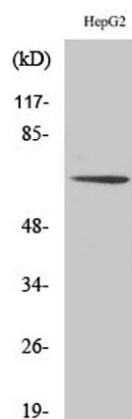
For research use only. Not intended for diagnostic use.

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|---------------------------------|---|
| Product Name | TAF II p68 rabbit pAb |
| Host species | Rabbit |
| Applications | WB;IHC;IF;ELISA |
| Species Cross-Reactivity | Human;Mouse |
| Recommended dilutions | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human TAF15. AA range:351-400 |
| Specificity | TAF II p68 Polyclonal Antibody detects endogenous levels of TAF II p68 protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | TATA-binding protein-associated factor 2N |
| Gene Name | TAF15 |
| Cellular localization | Nucleus . Cytoplasm . Shuttles from the nucleus to the cytoplasm. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |

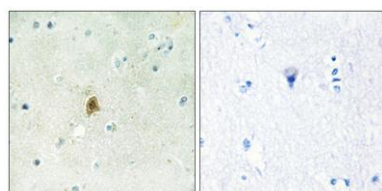
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|--------------------------------|---|
| Concentration | 1 mg/ml |
| Observed band | 62kD |
| Human Gene ID | 8148 |
| Human Swiss-Prot Number | Q92804 |
| Alternative Names | TAF15; RBP56; TAF2N; TATA-binding protein-associated factor 2N; 68 kDa TATA-binding protein-associated factor; TAF(II)68; TAFII68; RNA-binding protein 56 |

Background

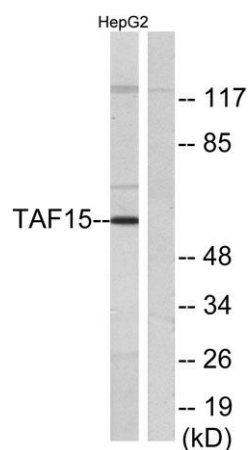
This gene encodes a member of the TET family of RNA-binding proteins. The encoded protein plays a role in RNA polymerase II gene transcription as a component of a distinct subset of multi-subunit transcription initiation factor TFIID complexes. Translocations involving this gene play a role in acute 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. [provided by RefSeq, May 2012],



Western Blot analysis of various cells using TAF II p68 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TAF15 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using TAF15 Antibody. The lane on the right is blocked with the synthesized peptide.