

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

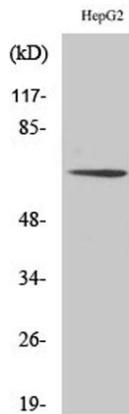
For research use only. Not intended for diagnostic use.

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

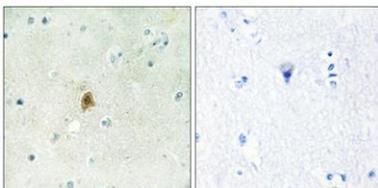
Concentration	1 mg/ml
Observed band	62kD
Human Gene ID	8148
Human Swiss-Prot Number	Q92804
Alternative Names	TAF15; RBP56; TAF2N; TATA-binding protein-associated factor 2N; 68 kDa TATA-binding protein-associated factor; TAF(II)68; TAFII68; RNA-binding protein 56

Background

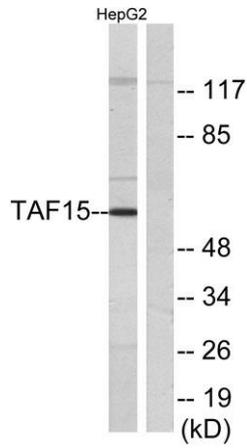
This gene encodes a member of the TET family of RNA-binding proteins. The encoded protein plays a role in RNA polymerase II gene transcription as a component of a distinct subset of multi-subunit transcription initiation factor TFIID complexes. Translocations involving this gene play a role in acute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