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TMF1 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI14253

Product Information

Application	WB
Primary Accession	P82094
Other Accession	NM_007114, NP_009045
Reactivity	Human, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	122842

Additional Information

Gene ID	7110
Alias Symbol	ARA160, TMF
Other Names	TATA element modulatory factor, TMF, Androgen receptor coactivator 160 kDa protein, Androgen receptor-associated protein of 160 kDa, TMF1, ARA160
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-TMF1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	TMF1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

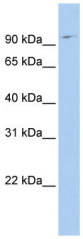
Protein Information

Name	TMF1
Synonyms	ARA160
Function	Potential coactivator of the androgen receptor. Mediates STAT3 degradation. May play critical roles in two RAB6-dependent retrograde transport processes: one from endosomes to the Golgi and the other from the Golgi to the ER. This protein binds the HIV-1 TATA element and inhibits transcriptional activation by the TATA-binding protein (TBP).
Cellular Location	Cytoplasm. Nucleus. Golgi apparatus membrane. Note=Concentrated at the budding structures localized at the tips of cisternae

References

Garcia J.A.,et al.Proc. Natl. Acad. Sci. U.S.A. 89:9372-9376(1992).
Hsiao P.W.,et al.J. Biol. Chem. 274:22373-22379(1999).
Totoki Y.,et al.Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Muzny D.M.,et al.Nature 440:1194-1198(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Images



WB Suggested Anti-TMF1 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: MCF7 cell lysate
There is BioGPS gene expression data showing that TMF1 is expressed in MCF7

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.