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Datasheet

TAF1A polyclonal antibody (A01)

Catalog Number: H00009015-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a partial recombinant TAF1A.

Immunogen: TAF1A (NP_005672, 1 a.a. ~ 100 a.a)

partial recombinant protein with GST tag.

Sequence:

MSDFSEELKGPVTDDEEVETSVLSGAGMHFPWLQTY VETVAIGGKRRKDFAQTTSACLSFIQEALLKHQWQQA AEYMYSYFQTLEDSDSYKRQAAPEIIW

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 9015

Gene Symbol: TAF1A

Gene Alias: MGC:17061, RAFI48, SL1, TAFI48

Gene Summary: Initiation of transcription by RNA polymerase I requires the formation of a complex composed of the TATA-binding protein (TBP) and three TBP-associated factors (TAFs) specific for RNA polymerase I. This complex, known as SL1, binds to the core promoter of ribosomal RNA genes to position the polymerase properly and acts as a channel for regulatory signals. This gene encodes the smallest SL1-specific TAF. Two transcripts encoding different isoforms have been identified. [provided by RefSeq]