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Datasheet

TARBP2 MaxPab mouse polyclonal antibody (B01)

Catalog Number: H00006895-B01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human TARBP2 protein.

Immunogen: TARBP2 (NP_599150.1, 1 a.a. ~ 366 a.a) full-length human protein.

Sequence:
MSEEEQGSGTTTGCGLPSIEQMLAANPGKTPISLLQE
YGTRIGKTPVYDLLKAEGQAHQPNFTFRVTVGDTSCT
GQGPSKKAAKHKAAEVALKHLKGGSMLEPALEDSSSF
SPLDSSLPEDIPVFTAAAAATPVPSVVLTRSPPMELQP
PVSPQQSECNPVGALQELVVQKGWRLPEYTVTQESG
PAHRKEFTMTCRVERFIEIGSGTSKKLAKRNAAAKMLL
RVHTVPLDARDGNEVEPDDDHFSIGVGSRLDGLRNR
GPGCTWDSLRNSVGEKILSLRSCSLGSLGALGPACCR
VLSELSEEQAFHVSYLDIEELSLSGLCQCLVELSTQPA
TVCHGSATTREAARGEAARRALQYLKIMAGSK

Host: Mouse

Reactivity: Human,Mouse

Applications: WB-Ce, WB-Tr
(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: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6895

Gene Symbol: TARBP2

Gene Alias: LOQS, TRBP, TRBP1, TRBP2

Gene Summary: HIV-1, the causative agent of acquired immunodeficiency syndrome (AIDS), contains an RNA genome that produces a chromosomally integrated DNA during the replicative cycle. Activation of HIV-1 gene expression by the transactivator Tat is dependent on an RNA regulatory element (TAR) located downstream of the transcription initiation site. The protein encoded by this gene binds between the bulge and the loop of the HIV-1 TAR RNA regulatory element and activates HIV-1 gene expression in synergy with the viral Tat protein. Alternative splicing results in multiple transcript variants encoding different isoforms. This gene also has a pseudogene. [provided by RefSeq]