

DNAxPAb

Hard-to-Find
Antibody

TARBP2 DNAxPab

Catalog # H00006895-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TARBP2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSEEEQSGSGTTTGCGLPSIEQMLAANPGKTPISLLQEYGRIGKTPVYDLLKAEGQAHQPNFTFRV TVGDTSGTGQGPSKKAACHKAAEVALKHLKGGSMLEPALEDSSSFSPDSSLPEDIPVFATAAA ATPVPSVVLTRSPPMELQPPVSPQQSECNVPGALQELVVQKGWRLPEYTVTQESGPAHRKEFT MTCRVERFIEIGSGTSKKLAKRNAAAKMLLRVHTVPLDARDGNEVEPDDDHFSIGVGSRLDGLRN RGPCTWDSLRLNSVGEKILSLRSCSLGSLGALGPACCRVLSELSEEQAFHVSYLDIEELSLSLGLC QCLVELSTQPATVCHGSATTREAAARGEAAARRALQYLKIMAGSK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — TARBP2

Entrez GeneID	6895
GeneBank Accession#	NM_134323.1
Protein Accession#	NP_599150.1
Gene Name	TARBP2
Gene Alias	LOQS, TRBP, TRBP1, TRBP2
Gene Description	TAR (HIV-1) RNA binding protein 2
Omim ID	605053
Gene Ontology	Hyperlink
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]
Other Designations	TAR (HIV) RNA binding protein 2 TAR (HIV) RNA-binding protein 2 TAR (HIV) RNA-binding protein TRBP1 TAR RNA binding protein 2 TAR RNA-binding protein 2 trans-activation responsive RNA-binding protein

Disease

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