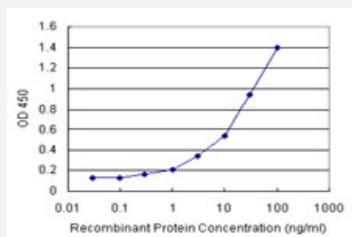


TARBP2 (Human) Matched Antibody Pair

Catalog # H00006895-AP11

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human TARBP2.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00006895-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-TARBP2 (100 ug) 2. Detection antibody: mouse monoclonal anti-TARBP2, IgG1 Kappa (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — TARBP2

Entrez GeneID [6895](#)

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

- [Adenocarcinoma](#)
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- [Kidney Neoplasms](#)
- [Neoplasm Recurrence](#)