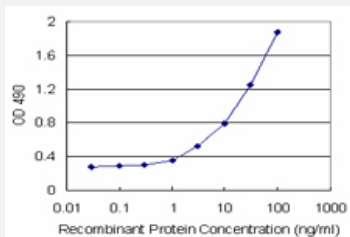


TANK (Human) Matched Antibody Pair

Catalog # H00010010-AP21 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 1 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 TANK.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (78)
Quality Control Testing	Standard curve using recombinant protein (H00010010-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-TANK (100 ug) 2. Detection antibody: mouse polyclonal anti-TANK (40 ul) *Reagents are sufficient for at least 3-5 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 — TANK

Entrez GeneID [10010](#)

Gene Name TANK

Gene Alias I-TRAF, TRAF2

Gene Description TRAF family member-associated NFKB activator

Omim ID [603893](#)

Gene Ontology [Hyperlink](#)

Gene Summary The TRAF (tumor necrosis factor receptor-associated factor) family of proteins associate with and transduce signals from members of the tumor necrosis factor receptor superfamily. The protein encoded by this gene is found in the cytoplasm and can bind to TRAF1, TRAF2, or TRAF3, thereby inhibiting TRAF function by sequestering the TRAFs in a latent state in the cytoplasm. For example, the protein encoded by this gene can block TRAF2 binding to LMP1, the Epstein-Barr virus transforming protein, and inhibit LMP1-mediated NF-kappa-B activation. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations TRAF family member-associated NF-KAPPA-B activator|TRAF interacting protein TANK

Disease

- [Arthritis](#)
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- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
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