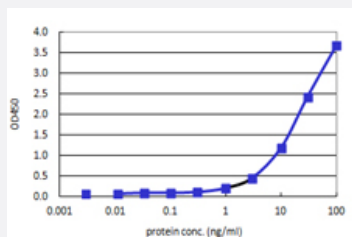


TK1 (Human) Matched Antibody Pair

Catalog # H00007083-AP41 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.1 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 TK1.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00007083-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-TK1, IgG2a Kappa (100 ug) 2. Detection antibody: biotinylated mouse monoclonal anti-TK1, IgG2b Kappa (50 ug) *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 — TK1

Entrez GeneID	7083
Gene Name	TK1
Gene Alias	TK2
Gene Description	thymidine kinase 1, soluble
Omim ID	188300
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	thymidine kinase 1 soluble isoform thymidine kinase-1

Pathway

- [Drug metabolism - other enzymes](#)
- [Metabolic pathways](#)
- [Pyrimidine metabolism](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)