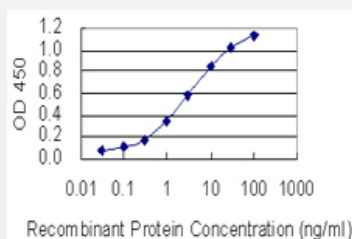


TTPA monoclonal antibody (M01), clone 7B5

Catalog # H00007274-M01

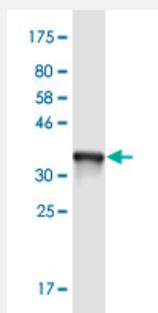
Size 50 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TTPA is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TTPA.

Immunogen

TTPA (NP_000361.1, 179 a.a. ~ 278 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

IAAVLTDSFPLKVRGIHLINPEVIFHAVFSMIKPFLTEKIKERIHMHGNNYQSLLQHFPDILPLEYGGE
EFSMEDICQEWTFIMKSELYLSSISESIQ

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (93); Rat (93)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TTPA is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TTPA

Entrez GeneID	7274
GeneBank Accession#	NM_000370
Protein Accession#	NP_000361.1
Gene Name	TTPA
Gene Alias	ATTP, AVED, TTP1, alphaTTP
Gene Description	tocopherol (alpha) transfer protein
Omim ID	277460 600415
Gene Ontology	Hyperlink
Other Designations	alpha-tocopherol transfer protein ataxia (Friedreich-like) with vitamin E deficiency

Disease

- [Alzheimer disease](#)
- [Arthritis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Retinal Diseases](#)