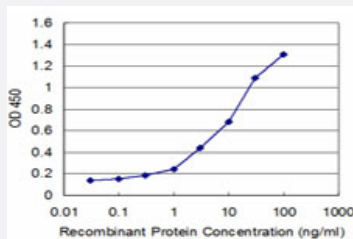


TNKS monoclonal antibody (M02), clone 1A3

Catalog # H00008658-M02

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TNKS is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.62 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TNKS.
Immunogen	TNKS (NP_003738, 1017 a.a. ~ 1124 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TERKEGEVAGLDMNISQFLKSLGLEHLRDLFETEQTLDVLADMGHEELKEIGINAYGHRHKLKIGVE RLLGGQQGTNPYLTFHCVNQGTILLDLAPEDKEYQSVEEE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (100); Rat (100)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.62 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 TNKS is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TNKS

Entrez GeneID	8658
GeneBank Accession#	NM_003747
Protein Accession#	NP_003738
Gene Name	TNKS
Gene Alias	PARP-5a, PARP5A, PARPL, TIN1, TINF1, TNKS1
Gene Description	tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase
Omim ID	603303
Gene Ontology	Hyperlink
Gene Summary	O

Other Designations

OTTHUMP00000115550

Disease

- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Neoplasm Metastasis](#)
- [Obesity](#)
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- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)