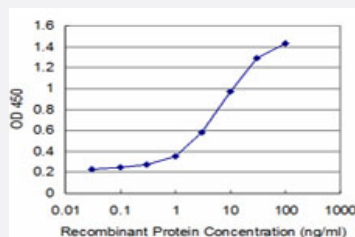


TP53RK monoclonal antibody (M04), clone 3D7

Catalog # H00112858-M04

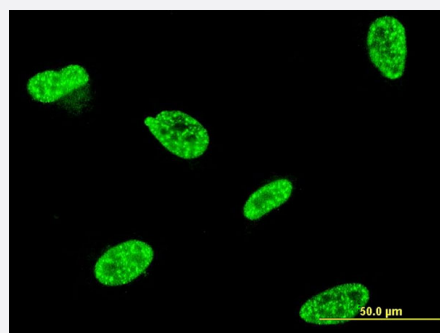
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TP53RK is approximately 0.1ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to TP53RK on HeLa cell .
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TP53RK.
Immunogen	TP53RK (AAH09727, 154 a.a. ~ 253 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	HD EDLIHGDLTTSNMLLKPPLEQLNVLIDFGLSFISALPEDKGVDLYVLEKAFLSTHPNTETVFEAF LKSYSTSSKKARPVLKKLDEVRLRGRKRSMVG
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence

Mouse (85); Rat (86)

Isotype

IgG1 Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TP53RK is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to TP53RK on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — TP53RK

Entrez GeneID[112858](#)**GeneBank Accession#**[BC009727](#)**Protein Accession#**[AAH09727](#)**Gene Name**

TP53RK

Gene Alias

BUD32, C20orf64, Nori-2, Nori-2p, PRPK, dJ101A2

Gene Description

TP53 regulating kinase

Omim ID[608679](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000108264|p53-related protein kinase

Disease

- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Narcolepsy](#)