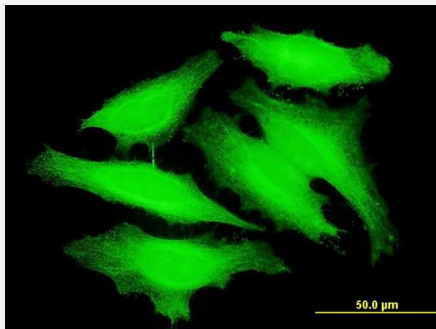


PAPOLB monoclonal antibody (M01), clone 3D7

Catalog # H00056903-M01

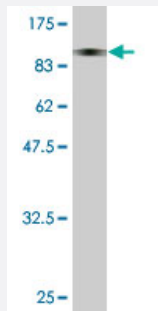
Size 100 ug

Applications



Immunofluorescence

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



Western Blot detection against Immunogen (95.81 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant PAPOLB.

Immunogen

PAPOLB (AAH36653, 1 a.a. ~ 637 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence	MMPFPVTTQGPPQPAPPPNRYGVSSPISLAVPKETDCLLTQRLIETLRPFGVFEEEEELQRRILVL DKLNNLVKEWIREISESKSLPQSVIENVGGKIFTFGSYRLGVHTKGADIDALCVAPSHVDRSDFFTS FYAKLKLQEEVKDLRAVQEA FVPVIKLCFDGIEIDILFARLALQTIPEDLDLRDDSLKLNLDIRCIRSL NGCRVTDEILHLVPNIDNFRLTLRAIKLWAKCHNIYSNILGFLGGVSWAMLVARTCQLYPNAVASTL VRKFFLVFSEWEWPNPVLLKEPEERNLNLPVWDPRVNPSPDRYHLMPIITPAYPQQNSTYNVSIST RMVMIEEFKQGLAITHEILLSKAESKLFEPSPFFQKYKHYVLLASASTEKQHLEWVGLVESKIRIL VGSLEKNEFITLAHVNPQSFPAPKENPDMEEFRTMWVIGLGLKKPDNSEILSIDLTYDIQSFTDTVY RQAVNSKMFEMGMKITAVHLRRKELHQLLPHHVLQDKKAHSTEGRRLTDLNDSSFDLSAGCENS MSVPSSTSTMKTGPLISSSQGRNSPALAVMTASVANIQATEFSLQQVNTNESSGVALNESIPHAV SQPAISPPSPKAMVARVVSSTCLISHPDLQETQQQTYLIL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (87)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (95.81 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](#)

- ELISA
- Immunofluorescence

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

Gene Info — PAPOLB

Entrez GeneID	56903
GeneBank Accession#	BC036653
Protein Accession#	AAH36653

Gene Name	PAPOLB
Gene Alias	PAPT, TPAP
Gene Description	poly(A) polymerase beta (testis specific)
Omim ID	607436
Gene Ontology	Hyperlink
Other Designations	testis-specific poly(A) polymerase

Pathway

- [RNA degradation](#)