

Rabbit anti-Universal Nuclease mAb(CAP)

Catalog No.: RM18035

Basic Information

Catalog No.

RM18035

Catagory

Elisa Antibody Kit

Application

ELISA

Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300. Avoid repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2umfiltered solution in PBS with 0.05% ProClin 300 .PH 7.4 .

Contact

•	order@abclonal.com
2	support@abclonal.com
•	www.abclonal.com

Background

Nuclease, also known as unrestricted endonuclease and broad-spectrum nuclease, is a non-specific endonuclease derived from Serratia Marcescen, which can completely digest RNA and DNA (doublestranded, single-stranded, linear, circular) and is widely used to remove nucleic acids in biological products. Therefore, there may be trace residue of omnipotent nuclease in biological products, which will have certain influence on biological products.

Immunogen Information

Immunogen

Recombinant Universal Nuclease

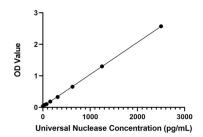
Cross-Reactivity

,

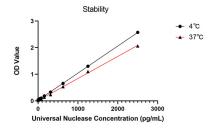
Assay Applications

Universal Nuclease Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4ug/mL	Rabbit anti-Universal Nuclease mAb(CAP)(Cat. No.RM18035)
ELISA Detection	0.05-0.0125ug/mL	Rabbit anti-Universal Nuclease mAb(DET)(Cat. No.RM18036)
Standard	39.06-2500pg/mL	Recombinant Universal Nuclease(Cat. No.RP01595LQ)



This standard curve is only for demonstration purposes. A standard curve should be generated for each ssay.



Placed at 37°C for 3 days, the stability of the standard curve all conform to CV <10%.