

Anti-dsDNA Antibody (3E10#)

Summary

Catalog No. RGK24020

Clone ID 3E10#

Host species Mouse

Form Liquid

0.94mM Citric acid monohydrate, 16.7mM Trisodium citrate dihydrate, Storage buffer

6.2% sucrose, pH 6.5,0.01% Tween 80

Concentration 0.63 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG2a, kappa

Applications DB, ELISA, IF

Target DNA, dsDNA

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

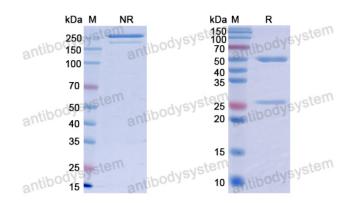
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only.

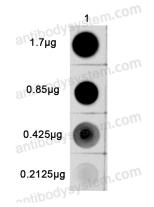
Data Image

Recombinant Proteins & Antibodies



SDS PAGE for dsDNA Antibody

SDS-PAGE



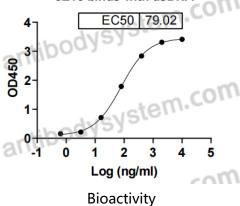
Dot Blot

Dot blot analysis with Anti-dsDNA Antibody (3E10#) (RGK24020) at $1\mu g/ml$.

Lane 1: Plasmid (dsDNA)

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at $0.1 \mu g/mL$.





Detects dsDNA in indirect ELISAs.

