

PRODUCT INFORMATION

Clone ID	2E4
Target	Eribulin
Synonyms	N/A
Host Species	Rabbit
Description	Anti-Eribulin antibody(2E4); Rabbit mAb
Delivery	In Stock
Uniprot ID	N/A
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	N/A
Applications	ELISA
Recommended Dilutions	ELISA 1/5000-10000
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage & Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	N/A
Usage	Research use only. All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.
Conjugate	Unconjugated



ELISA assay to evaluate Eribulin-Antibody 0.2 μ g Human IgG-Eribulin per well

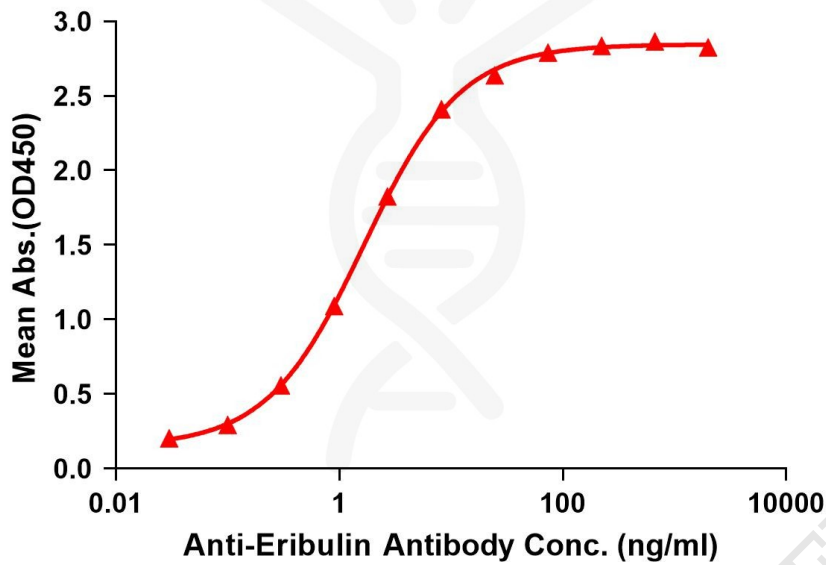


Figure 1. Elisa plates were pre-coated with IgG-Eribulin (0.2 μ g/per well). Serial diluted anti-Eribulin monoclonal antibody (DME101047) solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Eribulin monoclonal antibody binding with IgG-Eribulin is 1.658ng/ml.

