

Product datasheet

Rabbit Anti Eribulin Antibody, mAb

Cat: NA0187

Name: Rabbit Anti Eribulin Antibody, mAb

Immunogen: Eribulin conjugated to keyhole limpet haemocyanin(KLH)

Host Species: Rabbit

Specificity: This antibody recognizes Eribulin and Eribulin structurally similar molecules.

Form: Liquid

Concentration: 0.5 mg/ml

Storage Buffer: 1×PBS, pH7.4, containing 0.1% BSA, 50% glycerol and 0.03% Proclin 300.

Purification: Purified by Protein A

Clonality: Monoclonal

Isotype: Rabbit IgG

Clone ID: 5B5

Shipping and Storage: Shipped in ice bag. The antibody can be stored for 1-2 weeks at 2-8°C. For long term storage, store it at -20°C. Avoid repeated freezing and thawing cycles.

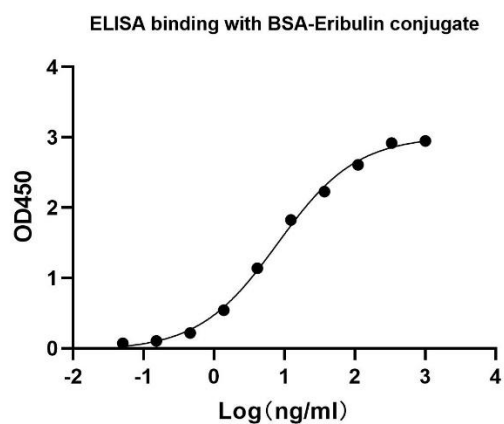
Expiration Date: Specified on product label.

Applications

Application	Recommended Usage
ELISA	0.1-2 µg/ml
Other applications	User-optimized

Note: Ningyang Biotech can offer this product according to your requirement, including product size, buffer components, etc.

Examples

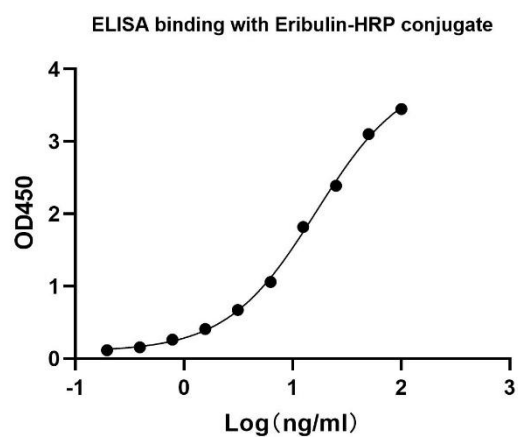


Rabbit Anti Eribulin Antibody, mAb (Cat:NA0187) binds with BSA-Eribulin conjugate.

Coating antigen: BSA-Eribulin conjugate, 1 µg/ml, 100 µl/well

Rabbit Anti Eribulin Antibody, mAb (Cat:NA0187) dilution start from 1000 ng/ml.

$EC_{50} = 8.0$ ng/ml.

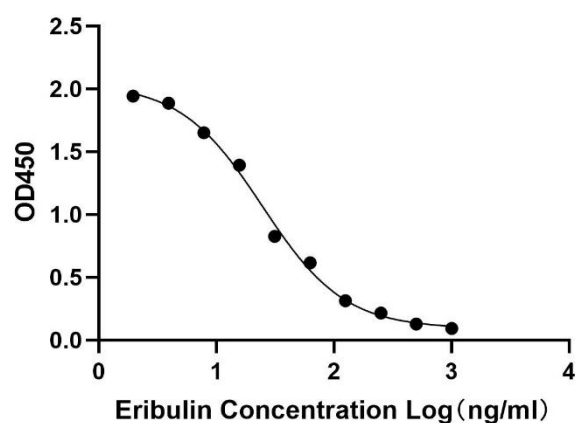


Standard curve of Eribulin-HRP conjugate capture ELISA.

Capture antibody: Rabbit Anti Eribulin Antibody, mAb (Cat:NA0187), 2 µg/ml 100 µl/well

Eribulin-HRP conjugate dilution start from 100 ng/ml. »

Standard curve of Eribulin competitive ELISA



Standard curve of Eribulin Competitive ELISA. The competitive ELISA assay is developed by using free Eribulin block the binding of Rabbit Anti Eribulin Antibody, mAb (Cat:NA0187) to Eribulin-HRP conjugate. Capture antibody: Rabbit Anti Eribulin Antibody, mAb, 2 μ g/ml
 Detection reagent: Eribulin-HRP conjugate, 25 ng/ml, Free Eribulin dilution start from 1000 ng/ml.

For research use only. Not intended for human and animal therapeutic or diagnostic use.