Product Datasheet

Ravtansine (DM4) Antibody (3H3) NBP3-33123

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-33123

Ravtansine (DM4) Antibody (3H3)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3H3
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Product Description	
Host	Rabbit
Species	Non-species specific
Immunogen	Ravtansine (DM4) coupled with OVA.
Product Application Details	

Recommended Dilutions

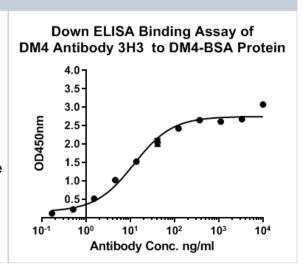
Applications

Images
ELISA: Ravtansine (DM4) Antibody (3H3) [NBP3-33123] - Anti-Ravtansine (DM4) Antibody (NBP3-33123) in indirect ELISA.

Indirect ELISA analysis of DM4 was performed by coating wells of a 96-well plate with 50 µl per well of DM4-BSA diluted in carbonate/bicarbonate buffer, at a concentration of 1 µg/mL overnight at $4\Box$. Wells of the plate were washed, blocked with blocking buffer, and incubated with 50 µl per well of a mouse IL-2 monoclonal antibody starting at a concentration of 10 µg/mL and serially diluting it to a concentration of 0.169 ng/mL for 2 hours at room temperature. The plate was washed and incubated with 50 µl per well of an HRP-conjugated goat anti-rabbit IgG secondary antibody at a dilution of 1:15,000 for one hour at room temperature. Detection was performed using an Ultra TMB Substrate for 30 minutes at 37 \Box . The reaction was stopped with sulfuric acid and absorbances were read on a spectrophotometer at 450 nm.

ELISA

ELISA 1:10000





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Products Related to NBP3-33123

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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