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Anti Human Soluble Neuregulin 4 (NRG4) Monoclonal Antibody

Product Information

Code	A00555-12-100
Name	Anti NRG4 (Human) MAB
Clone No.	C10B9
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human soluble NRG4 rec.
Ab Type	IgG
Purification	Protein G
Formulation	Lyophilized form without preservatives
Carry	Free
Storage	-20 °C
Specificity	Human
Reconstitution	200 µl
Application	ELISA

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified recombinant human Soluble NRG4 (Met1-Leu61). This antibody was purified by Protein G affinity.

Formulation

100 µg of Anti Human soluble NRG4 monoclonal antibody in 100 µl of PBS lyophilized form.

Reconstitution and Storage

Add 200 µl of deionized water to the vial to prepare antibody stock solution at 100 µg /200 µl. Store it at 4 °C for a few days. For long term storage, the reconstituted antibody can also be aliquotted (10 µL per vial) and stored frozen at -20 °C to -70 °C in a manual defrost freezer for 12 months without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Specificity

This antibody has been selected for its ability to recognize recombinant human soluble NRG4 on indirect ELISA.

Applications

Indirect ELISA - This antibody can be used at 0.125~0.25 µg/ml to detect recombinant human soluble NRG4 on indirect ELISA.

ELISA - This antibody can be used as capture antibody at 2-4 µg/ml combines with detection antibody A00555-08-50B or A00555-01-100 to detect recombinant human soluble NRG4 00555-01-100 on ELISA.

Optimal dilutions should be determined by each laboratory for each application.

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