

Product datasheet

DECTIN-2 RABBIT POLYCLONAL ANTIBODY

SKU: MM-0201

100 µL

OVERVIEW

Clonality:

Polyclonal

Host:

Rabbit

Reactivity:

Mouse, Human

Application:

IHC, IF, FC

Target:

Dectin-2

Target background:

Dectin-2, a C-type lectin receptor, is implicated in the innate immune response to fungal infection. Dectin-2 has been shown to play a role in the recognition of fungi, acting as a pattern recognition receptor. Recent research has shown that Dectin-2 signals through PLC γ 2 to aid in the clearing of pathogenic fungus.

Target alias:

NCKL-4

Immunogen:

Recombinant protein

Specificity:

The antibody recognizes Dectin-2 protein.

Clone ID:

Preservative:

None

Format:

Lyophilized serum

Recommend starting dilution:

If reconstituted with deionized water in 200 µl: WB 1:200; IF 1:100; FACS 1:200.
Optimal dilution has to be determined by the user.

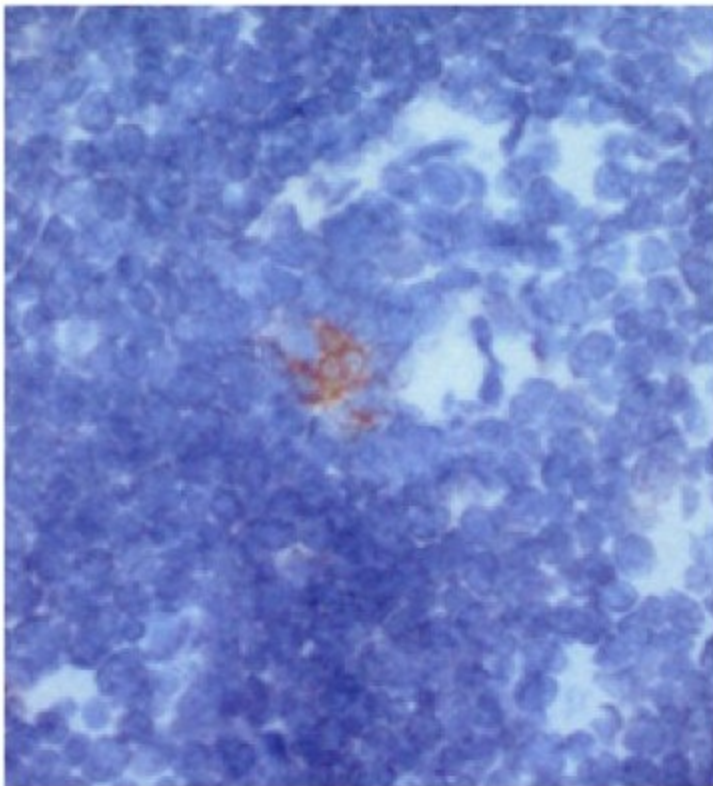
Limitations:

Research Use Only

References:**Storage:**

Lyophilized antibodies can be kept at 4°C for up to 3 months and should be kept at -20°C for long-term storage (2 years). To avoid freeze-thaw cycles, reconstituted antibodies should be aliquoted before freezing for long-term (1 year) storage (-80°C) or kept at 4°C for short-term usage (2 months). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made with the assay buffer. After the maximum long-term storage period (2 years lyophilized or 1 year reconstituted) antibodies should be tested in your assay with a standard sample to verify if you have noticed any decrease in their efficacy.

Image:



Immunohistochemistry on mouse thymus incubated with rabbit anti-NKCL-4, and then incubated with a secondary goat anti-rabbit. The cells were treated with an avidin-biotin complex. DAB was used to reveal a positive reaction. Nuclei were stained with hematoxylin (blue).

