

Rat Monoclonal anti Mouse NKX3.1

ORDERING INFORMATION

Catalog No:	mAP-0486
Size:	100µg
Storage:	<-20°C
Immunogen:	Recombinant Mouse NKp46
Ig Type:	Rat IgG1
Clone:	RM0486-8B16
Applications:	ICC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse NKX3.1 (also called NCR1). NKX3.1 (Homeobox protein NK-3 homolog A) is a 38 kDa member of the NK3 homeobox family of transcription factors.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500ul sterile PBS and the final concentration is 200ug/ml. Reconstituted antibody can also be aliquoted and stored frozen at <-20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes mouse NKX3.1 by direct ELISAs.

Applications:

1. ICC	Yes	1:100-200
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Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.
This product is for Research purpose only.