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## Product Datasheet

### Rabbit anti-rat Thy-1/CD90, Clone: [Polyclonal], Monoclonal NMB-MUB2058

Article Name	Rabbit anti-rat Thy-1/CD90, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-MUB2058
Supplier Catalog Number	MUB2058
Alternative Catalog Number	NMB-MUB2058
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	ICC, IHC-Fr
Species Reactivity	Mouse, Rat
Product Description	Thymocyte-1 antigen (Thy-1), also known as CD90, is a glycoposphatidylinositol (GPI)-anchored cell surface glycoprotein that is a member of the immunoglobulin superfamily. Expression of Thy-1, originally identified as a marker of thymocyte different...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	<a href="#">P01830</a>
Buffer	Each vial contains 100µl polyclonal antiserum containing 0.02% sodium azide.
Source	Thy-1 antibody is a rabbit polyclonal antiserum obtained from rabbits immunised with purified Thy-1 derived from rat brain.

Formula	Each vial contains 100µl polyclonal antiserum containing 0.02% sodium azide.
Application Notes	Thy-1 is suitable for the detection of rat and mouse Thy-1 by immunohistochemical staining of frozen tissue sections. After drying, the sections can be either left unfixed or fixed with acetone at 4C for 4 min or 95% ethanol at 4C for 15 min or 4% formaldehyde in phosphate buffered saline pH 7.4 at 20C for 15 min. Also isolated cells can be immunocytochemically stained by this antiserum. Optimal antibody dilutions for the different applications should be determined by titration. Recommended range 1:50 - 1:100.