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## Product Datasheet

### **Nectin-3, Mouse, mAb 103-A1 Antibody, Unconjugated, Monoclonal BYT-ORB1109146**

Article Name	Nectin-3, Mouse, mAb 103-A1 Antibody, Unconjugated, Monoclonal
Biozol Catalog Number	BYT-ORB1109146
Supplier Catalog Number	orb1109146
Alternative Catalog Number	BYT-ORB1109146-100
Manufacturer	Biorbyt
Category	Antikörper
Application	FC, Functional Studies, IA, IF, IHC-Fr, IP
Species Reactivity	Mouse
Immunogen	Recombinant mouse nectin-3 extracellular domain (50-400 aa) fused to IgG Fc
Conjugation	Unconjugated
Product Description	Mouse monoclonal antibody to Nectin-3...
Clonality	Monoclonal
Buffer	0.2 ml (100 µg/ml) 0.2 µm filtered antibody solution in PBS, containing 0.1% bovine serum albumin and 0.02% sodium azide
Form	1 ml (100 µg/ml) 0.2 µm filtered antibody solution in PBS, containing 0.1% bovine serum albumin and 0.02% sodium azide
Application Dilute	For immunohistochemistry and flow cytometry, dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:50.

Application Notes

Application Notes: IF: fixed in 2% paraformaldehyde in PBS optionally followed by methanol/acetone fixation (Ref 2-7) FC: 1 ug per 1 x 10<sup>6</sup> cells FS: injection of 1ug into lumen of seminiferous tubules (Ref 7) IA: Indirect ELISA on 0.5µg/ml mouse nectin-3 coated per well. Positive signal with 2µg/ml antibody. IF: Cells are fixed in 2 % paraformaldehyde in PBS, optionally followed by methanol/acetone fixation (Ref 1-6) IP: 1-2 ug per 100-500 ug of total protein (1 ml of cell lysate)