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## **Product Datasheet**

## 5-mC Antibody, IgG1, Mouse, Monoclonal ROC-200-301-U98

Article Name	5-mC Antibody, IgG1, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-U98
Supplier Catalog Number	200-301-U98
Alternative Catalog Number	ROC-200-301-U98
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	DOT, IF
Species Reactivity	Drosophila, Human, Mouse
Immunogen	Anti-5-mC Antibody was produced in mice by repeated immunization with 5-methyl Cytidine.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	2.4 mg/ml by UV absorbance at 280 nm
Isotype	lgG1
Buffer	0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody

Application Dilute	IF Microscopy: 1:500, IP: 1-2 μg/IP
Application Notes	Anti-5-mC Antibody is tested for IF and Dot Blotting, Fluorescence In Situ Hybridization (FISH), Immunofluorescence and Methylated DNA Immunoprecipitation (MeDIP). Specific conditions for reactivity should be optimized by the end user.