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## Product Datasheet

### **Anti-DNA Polymerase alpha (Bovine) (Bovine) mAb, IgG1, Clone: [CL22-2-42B], Mouse, Monoclonal MBL-MT-20-3**

Article Name	Anti-DNA Polymerase alpha (Bovine) (Bovine) mAb, IgG1, Clone: [CL22-2-42B], Mouse, Monoclonal
Biozol Catalog Number	MBL-MT-20-3
Supplier Catalog Number	MT-20-3
Alternative Catalog Number	MBL-MT-20-3
Manufacturer	MBL
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC
Species Reactivity	Human
Immunogen	DNA polymerase alpha was purified from calf thymus
Clonality	Monoclonal
Clone Designation	[CL22-2-42B]
Isotype	IgG1
Buffer	This antibody is lyophilized form. Prepare a stock solution by dissolving the lyophilized antibody in 100 µl of distilled water. After reconstitution, the IgG concentration should be 0.5 mg/mL in PBS (pH7.2)/1% sucrose, 0.09% NaN <sub>3</sub> .

Source	This antibody was purified from hybridoma supernatant using protein A agarose. This hybridoma (clone CL22-2-42B) was established by fusion of mouse myeloma cell NS-1 with F1 mouse (C57BL6 x Balb/c) splenocyte immunized with the purified DNA polymerase alp
Application Dilute	FCM: 2 µg/mL (final concentration). ICC: 1-2.5 µg/mL. IHC: 1-2.5 µg/mL (for cryostat section)