BIOZOL

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Mouse anti double-stranded RNA (K2)

NMB-10030010

Artikelname	Mouse anti double-stranded RNA (K2)
Artikelnummer	NMB-10030010
Hersteller Artikelnummer	10030010
Alternativnummer	NMB-10030010
Hersteller	NordicMubio
Wirt	Mouse
Kategorie	Antikörper
Applikation	ELISA, IB, IF
Produktbeschreibung	Over the past decade our double-stranded RNA (dsRNA)antibodies have been used extensively to detect and characterise plant and animal viruses with dsRNA genomes or intermediates. In addition, the anti-dsRNA antibodies can be used as a diagnostic tool...
Klonalität	Monoclonal
Konzentration	Undiluted hybridoma supernatant
Klon-Bezeichnung	K2
Isotyp	IgM kappa

Puffer	The mAb K2 recognises double-stranded RNA (dsRNA) provided that the length of the helix is greater than or equal to 40 bp dsRNA. Recognition is independent of the sequence and nucleotide composition of the antigen. All naturally occurring dsRNAs investiga
Quelle	Female DBA/2 mice were injected intraperitonially with a mixture of 50 ug L-dsRNA and 75 ug methylated bovine serum albumin, emulsified in complete Freunds adjuvant. After several boosts spleen cells were fused with Sp2/0-Agl4 myeloma cells to generate th
Formel	Culture supernatant (RPMI, 5% fetal calf serum).
Anwendungsbeschreibung	MAb K2 is primarily used for a sandwich ELISA to detect and quantitate (after calibration) dsRNA (see Schönborn et al.). For this application it should be diluted 1:2 with PBS. It may also be advantageous to use K2 for immunofluorescence studies. The optimum working dilution of the antibody for any specific application should be established by titration. Not for use for clinical purposes. For in vitro use only.