

Product datasheet for **DM109**

CA 19-9 Mouse Monoclonal Antibody [Clone ID: C241:5:1:4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	C241:5:1:4
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on paraffin embedded sections: diluted of 1:25-1:50 in an ABC method (30 minutes at room temperature) Positive Control: Colon carcinoma
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human colorectal adenocarcinoma cell line COLO 205.
Specificity:	This antibody reacts specifically with Sialyl Lewis a and recognize an epitope being designated CA 19-9. It does not cross reacts with Lewis a and Lewis b. Cellular Localization: Cytoplasmic
Formulation:	10 mM citrate buffer, pH 6.0 State: Supernatant
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	CA 19-9 has been shown to be useful marker in the diagnosis and management of gastrointestinal cancers.
Synonyms:	CA19-9, Sialosyl Lewis a, Sialyl Lewis a



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