

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

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

E-Mail: info@biozol.de

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Product Datasheet

Mouse anti Human Rit, IgG1, Clone: [14G7], Unconjugated, Monoclonal NMB-X1185M

Article Name	Mouse anti Human Rit, IgG1, Clone: [14G7], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1185M
Supplier Catalog Number	X1185M
Alternative Catalog Number	NMB-X1185M
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Conjugation	Unconjugated
Product Description	Rit and its neuron-specific homologue, Rin, define a recently discovered subfamily of Ras-related GTPases. Rit and Rin are membrane-associated in spite of the fact that they lack a CAAX box or similar C-terminal lipidation motif. Rit and Rin display
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[14G7]
Isotype	IgG1
UniProt	Q92963

Buffer	Provided as sterile filtered solution containing 20 mM sodium phosphate, 150 mM sodium chloride, 50% glycerol at pH 7.5 and 3 mM sodium azide
Source	Hybridoma produced by the fusion of splenocytes from mice immunized with recombinant full-length human Rit protein and mouse myeloma cells.
Purity	Protein A or G purified
Application Notes	Antibody detects recombinant Rit protein expressed in 293 cells by Western blot analysis at a concentration of 0.5 to 1 μ g/ml. Detects a band of approximately 25 kDa (predicted molecular weight: 26 kDa). Does not cross-react with Rin protein. Optimal con