

FUJIFILM

Wako

Code No. 011-26271 (100 μ g)

**Anti Sia α 2-6Gal, Monoclonal Antibody (1B9),
recombinant, Solution**

**抗Sia α 2-6Gal, モノクローナル抗体(1B9),
組換え体, 溶液**

The original antibody-producing cells are established from mouse which have been immunized with an antigen. Then its subclass has been switched from IgG₃ to IgG₁ by recombinant method. The antibody is expressed in CHO cells as recombinant protein.

[Concentration]

Approx. 1 mg/mL

[Formulation]

100 mmol/L Phosphate Buffer, 150 mmol/L NaCl, 0.01% BSA,
0.05% Sodium Azide

[Source]

CHO cells expressed anti Sia α 2-6Gal, mouse, monoclonal
antibody (1B9).

[Recognition region]

· Sia α 2-6Gal

[Clone No.]

1B9

[Subclass]

IgG₁

[Application]

TLC Immunostaining
Western Blot

[Working Dilution]

Western Blot : $\sim$ 1 : 5000

Please optimize the most appropriate concentration for each
applications depending on your analysis conditions and samples.

– 1/2 –

[Expiration date]

Indicated on the label.

[Storage]

Keep at -80°C .

Avoid repeated freeze and thaw.

[Package]

100 μ g

[Reference]

- 1) Hakomori, S., Patterson, C. M., Nudelman, E. and Sekiguchi, K., "A monoclonal antibody directed to *N*-acetyl-neuraminosyl- α 2 $\rightarrow$ 6-galactosyl residue in gangliosides and glycoproteins.", *J. Biol. Chem.*, **258**, 11819-11822 (1983).

FUJIFILM Wako Pure Chemical Corporation

1-2, Doshomachi 3-Chome, Chuo-Ku, Osaka 540-8605, Japan
Telephone : + 81-6-6203-3741
Facsimile : + 81-6-6201-5964
<http://fwk.fujifilm.co.jp>

FUJIFILM Wako Chemicals U.S.A. Corporation

1600 Bellwood Road
Richmond, VA 23237
U.S.A.
Telephone : + 1-804-271-7677
Facsimile : + 1-804-271-7791
<http://www.wakousa.com>

FUJIFILM Wako Chemicals Europe GmbH

Fuggerstrasse 12
D-41468 Neuss
Germany
Telephone : + 49-2131-31110
Facsimile : + 49-2131-311100
<http://www.wako-chemicals.de>

– 2/2 –

2307KA2