

FUJIFILM

Wako

<for Research Use Only>

Code No. 199-17271 (1 mg)

SRL Lectin, recombinant, Solution

SRL レクチン, 組換え体, 溶液

SRL lectin is isolated from *Sclerotium rolfsii*, the soil born phytopathogenic fungus. It is known that specifically bind to the oncofetal Thomsen-Friedenreich (Gal β 1-3GalNAc α -O-Ser/Thr ; T or TF) antigen and its derivatives.

It is reported that SRL lectin inhibit the proliferation of some sort of tumor cells.

The disaccharide of Gal β 1-3GalNAc is partially common sequence to the ligand of rBC2LCN (Fuc α 1-2Gal β 1-3GalNAc).

Source : *E. coli* expressed *Sclerotium rolfsii* lectin (SRL).

Appearance : 0.1 $\times$ PBS (pH 7.4).

Protein concentration : Indicated on the label.

Glycan specificity : Gal β 1-3GalNAc
Gal β 1-3GlcNAc

Purification : Affinity purification by *N*-acetyl glucosamine agarose.

[Expiration date] Indicated on the label.

[Storage] Store at -20°C . After thawing, keep at $2-10^{\circ}\text{C}$.
Avoid the freeze-thaw cycles.

[Package]

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199-17271	1 mg

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