



WGA-Sepharose 4B FF

BD0056-1; BD0056-2; BD0056-3

Number Description:

BD0056-1	WGA-Sepharose 4B FF	1 ml ;
BD0056-2	WGA-Sepharose 4B FF	5 ml ;
BD0056-3	WGA-Sepharose 4B FF	25ml ;

Supplied as 50% slurry in storage buffer (10mM phosphate-buffered saline containing 0.05% sodium azide ; PH 7.2) and stored at 2-8 °C. Shipped at ambient temperature.

Introduction:

Glycosylation plays important role in many activities of life , including cell immune, signal transduction, regulation of protein translation, protein degradation. WGA can specifically bind glycoprotein and complex carbohydrate which have N-acetylglucosamine (GlcNAc), N-acetylneuraminic acid (NeuNAc, sialic acid) or N-acetylgalactosamine. WGA can be used in separation and purification of soluble glycoproteins, such as plasma protein, interferon, as well as membrane glycoproteins, such as the cholinergic receptor, insulin receptor. Our WGA-Sepharose 4B FF is from high purity WGA and high quality Sepharose 4B *. While 1 ml beads bind 4 mg WGA.

Note :

The products are for research use only, not for diagnostic or medicine use.

*: WGA buyed from sigma-aldrich, Sepharose 4B FF from GE.