

# Neoglycoprotein Binding and Eluting Solutions Chart

Agarose-Bound Lectins	Sugars Conjugated to Bovine Serum Albumin									Glycoprotein Eluting Solutions				
	Mannose (G-1000)	Galactose (G-2000)	Fucose (G-3000)	GalNAc (G-4000)	[GlcNAc] <sub>1-3</sub> (G-5000)*	GlcNAc (G-6000)	Sialic Acid (G-7000)	Arabinose (G-8000)	Glucose (G-9000)	(ES-1100)	(ES-2100)	(ES-3100)	(ES-5100)	(ES-7100)
AAL (AL-1393)			+						+				+	
BanLec (AL-1413)	+									+	+			
Con A (AL-1003)	+									+	+			
sCon A (AL-1003S)	+									+	+			
DSL (AL-1183)					+									+
DBA (AL-1033)				+								+		
ECA (AL-1143)				+								+		
GNA (AL-1243)	+										+			
GSL I (AL-1103)		+										+		
GSL II (AL-1213)					+									+
Jacalin (AL-1153)		+										+		
LCA (AL-1043)	+									+	+			
LTL (AL-1323)			+						+				+	
LEL (AL-1173)				+										+
PNA (AL-1073)		+										+		
PHA-E (AL-1123)		+										+		
PHA-L (AL-1113)		+										+		
PSA (AL-1053)	+									+	+			
RCA <sub>120</sub> (AL-1083)		+										+		
RCA <sub>60</sub> (AL-1093)		+										+		
SNA (AL-1303)						+								+
SBA (AL-1013)				+								+		
UEA I (AL-1063)			+						+				+	
VVA (AL-1233)				+								+		
WGA (AL-1023)						+								+
sWGA (AL-1023S)						+								+
WFL (AL-1353)				+								+		

+ Indicates binding to lectin.

\* [GlcNAc]<sub>1-3</sub> is predominant sugar mixture in chitin hydrolysate.

+ Indicates recommendation for eluting glycoproteins from agarose-bound lectins.



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## Glycoprotein Eluting Solutions (Cat. No.)

- ES-1100
- ES-2100
- ES-3100
- ES-5100
- ES-7100

## For Agarose Bound:

- Mannose- and Glucose-Binding Lectins
- Galactose- or GalNAc-Binding Lectins
- Fucose- and Arabinose-Binding Lectins
- GlcNAc- or Chitin-Binding Lectins
- Sialic Acid-Binding Lectins