

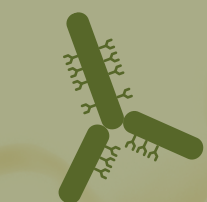
Antibody analysis made simple with Rapid PNGase F.



Quality control



Regulatory monitoring



THERAPEUTIC ANTIBODIES



Glycoform profiling

Save time during regulatory monitoring and quality control with precise glycoform profiling

Choose from our selection of PNGase F products

For your deglycosylation application.

PRODUCT	NEB #	SIZE
Rapid PNGase F	P0710S	50 reactions
PNGase F	P0704S/L	15,000/75,000 units
PNGase F (Glycerol-Free)	P0705S/L	15,000/75,000 units
Remove-IT PNGase F	P0706S/L	6,750/33,750 units
PNGase F, Recombinant	P0708S/L	15,000/75,000 units
PNGase F (Glycerol-Free), Recombinant	P0709S/L	15,000/75,000 units

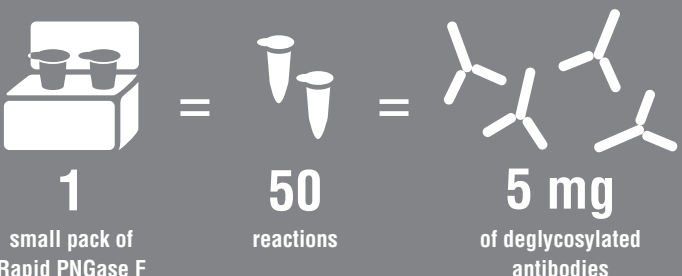
NEW ENGLAND BIOLABS®, NEB®, NEBSOLUTIONS® and REMOVE-IT® are registered trademarks of New England Biolabs, Inc.
AGILENT® is a registered trademark of Agilent, Inc.
B CORPORATION® is a registered trademark of B Lab IP, LLC, Inc.
RAPID™ is a trademark of New England Biolabs, Inc.

www.neb.com



PNGaseF_TRI – Version 1.1 – 08/24

What do you get with Rapid PNGase F?



For more information, visit www.neb.com/p0710



Did you know that many of these products can be purchased in large volumes and custom formats? Learn more at www.neb.com/customizedsolutions

USA
New England Biolabs, Inc.
Telephone (978) 927-5054
Toll Free (USA Orders) 1-800-632-5227
Toll Free (USA Tech) 1-800-632-7799
info@neb.com

Australia & New Zealand
New England Biolabs (Australia) PTY
Telephone: 1800 934 218 (AU)
info.au@neb.com
Telephone: 0800 437 209 (NZ)
info.nz@neb.com

Canada
New England Biolabs, Ltd.
Toll Free: 1-800-387-1095
info.ca@neb.com

China
New England Biolabs (Beijing), Ltd.
Telephone: 010-82378265/82378266
info@neb-china.com

France
New England Biolabs France
Telephone: 0800 100 632
info.fr@neb.com

Germany & Austria
New England Biolabs GmbH
Free Call: 0800/246 5227 (Germany)
Free Call: 00800/246 52277 (Austria)
info.de@neb.com

Japan
New England Biolabs Japan, Inc.
Telephone: +81 (0)3 5669 6191
info.jp@neb.com

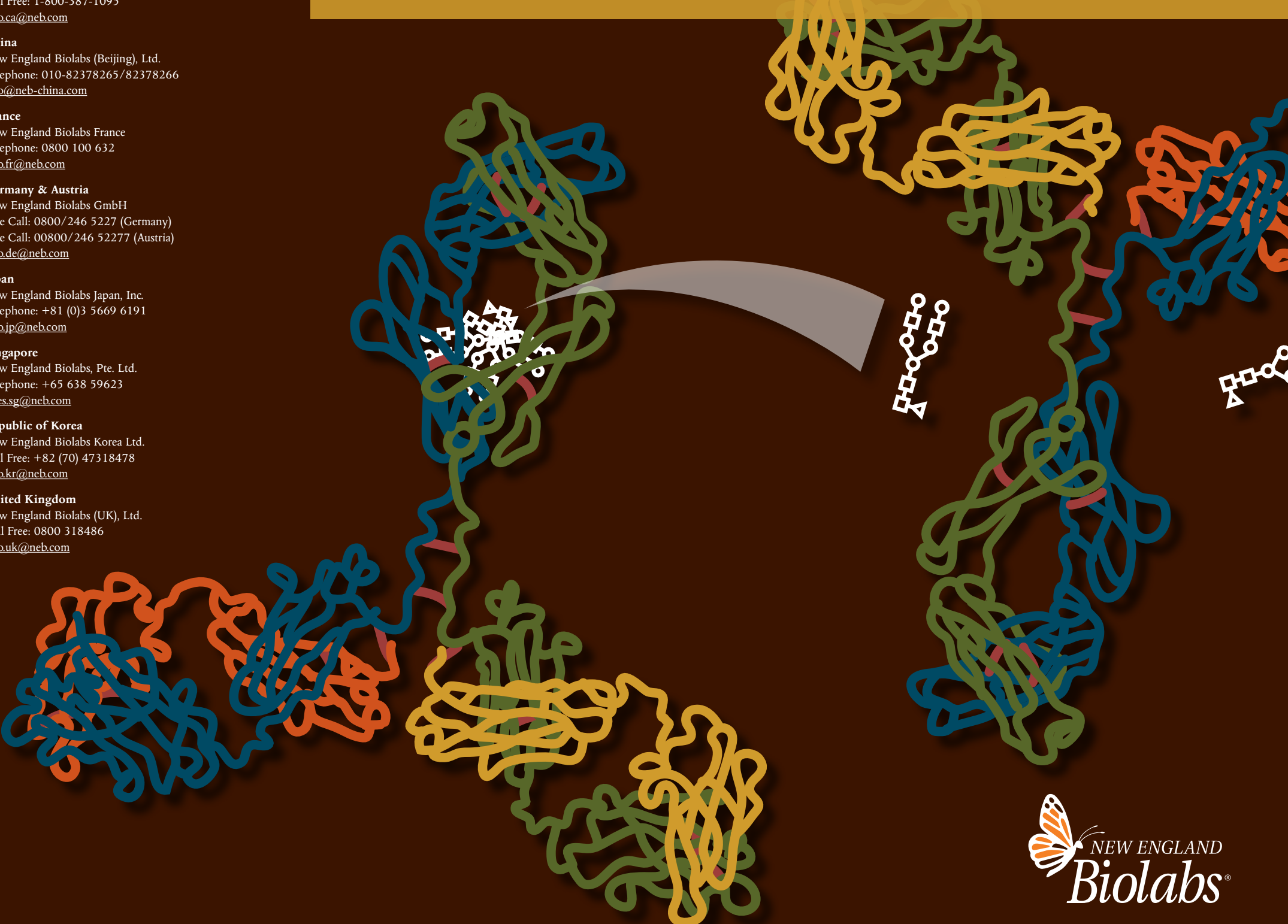
Singapore
New England Biolabs, Pte. Ltd.
Telephone: +65 638 59623
sales.sg@neb.com

Republic of Korea
New England Biolabs Korea Ltd.
Toll Free: +82 (70) 47318478
info.kr@neb.com

United Kingdom
New England Biolabs (UK), Ltd.
Call Free: 0800 318486
info.uk@neb.com

Rapid™ PNGase F

COMPLETE DEGLYCOSYLATION IN MINUTES



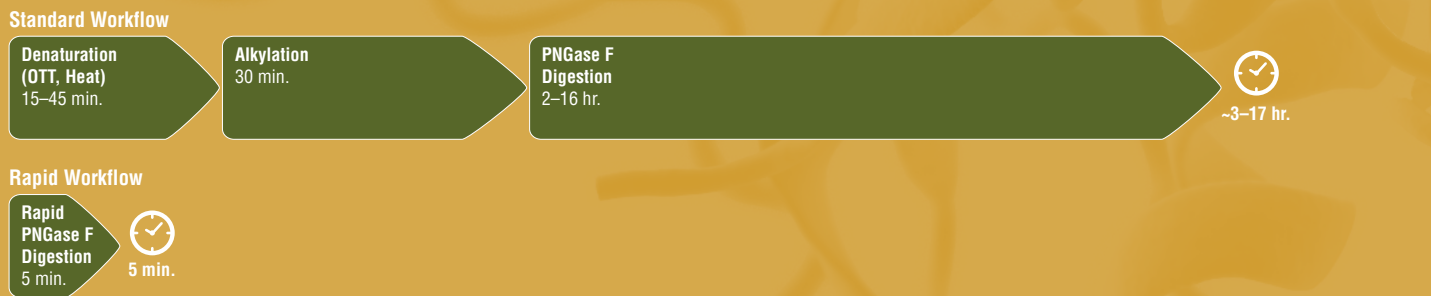
Is antibody deglycosylation slowing down your workflow?

Rapid PNGase F is an improved reagent for the deglycosylation of different isotypes (classes) of antibodies and antibody-fusion proteins. It allows for complete and rapid deglycosylation in minutes. All *N*-glycans are released, without bias, and ready to be prepared for downstream chromatography or mass spectrometry analysis.

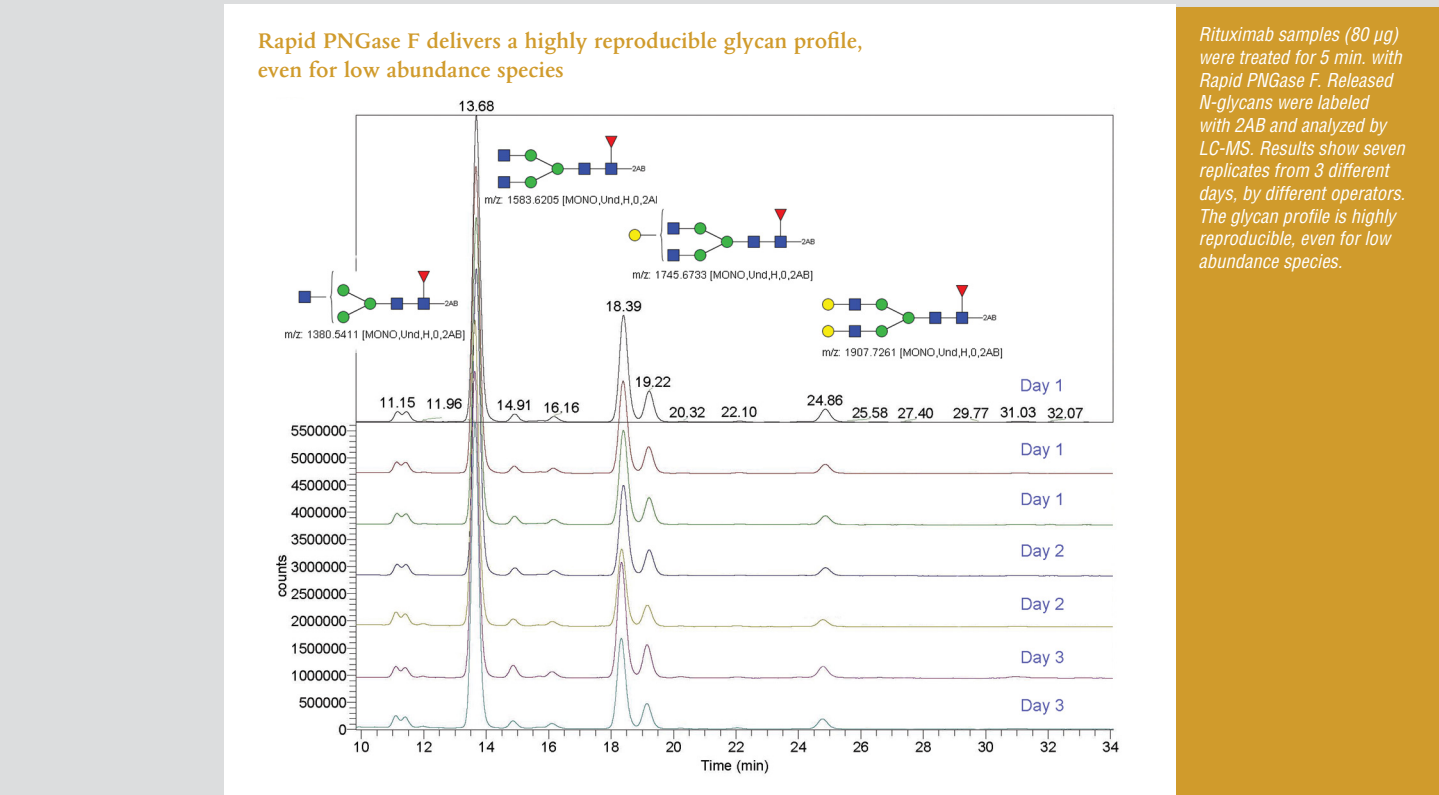
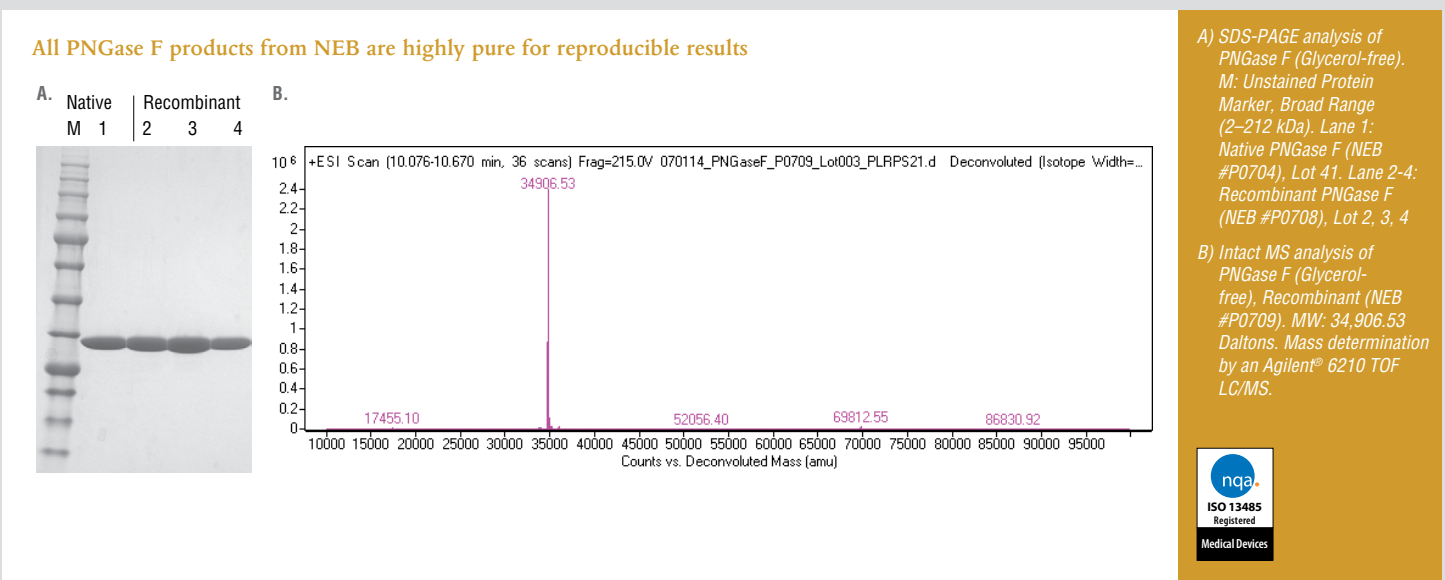
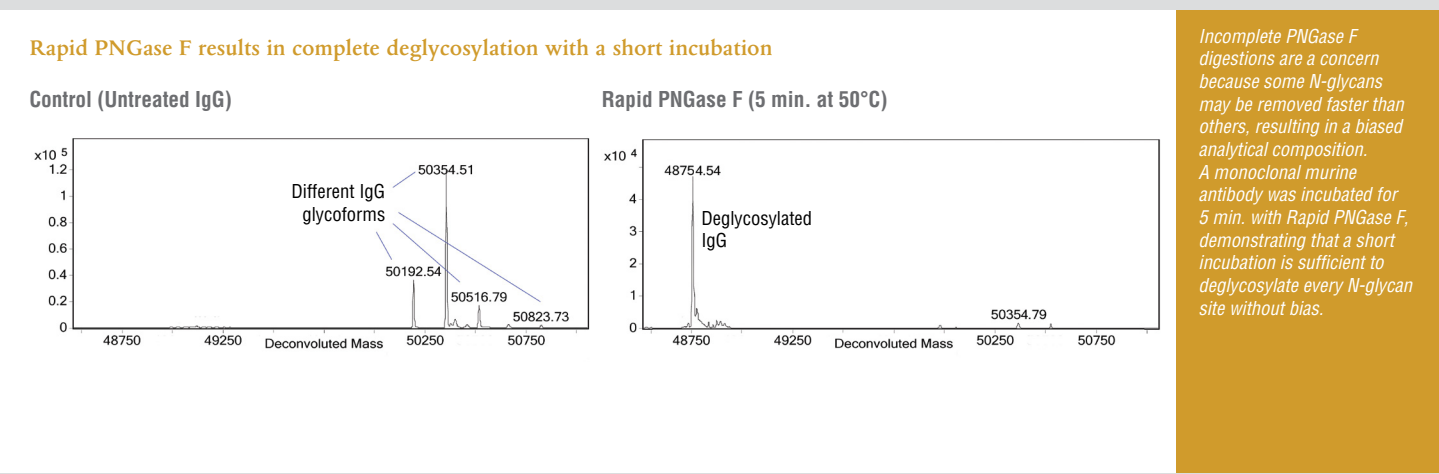
Benefits

- Speed up your deglycosylation with our one-step reaction setup
- Release all *N*-glycans without bias
- Achieve sensitive and reproducible results with short reaction times
- Move directly and rapidly to downstream chromatography or mass spectrometry analysis
- Highly purified, recombinant protein with a long shelf life, reducing lot-to-lot variability

With Rapid PNGase F, you can achieve complete deglycosylation in minutes



Achieve complete deglycosylation of antibodies and glycoproteins in less than 10 minutes.



Not sure which PNGase F product will work best for you?

NEB offers a selection of PNGase F products, all of which are highly pure for reproducible results. The selection chart below shows recommendations for different applications.

	RAPID PNGase F	PNGase F	PNGase F (GLYCEROL-FREE)	REMOVE-IT® PNGase F	RECOMBINANT PNGase F	RECOMBINANT PNGase F (GLYCEROL-FREE)
<i>N</i> -glycan removal from glycoproteins		●	●	●	●	●
Optional removal of the enzyme from the reaction				●		
Glycoprotein analysis, regulatory monitoring	●*				●	●
High-throughput antibody analysis, regulatory monitoring	●					
Glycomics	●	●	●	●	●	●
Proteomics	●		●	●		●

* Rapid PNGase F works for many other glycoproteins (not antibody-related), but this needs to be empirically tested for each glycoprotein.

Did you know that many of these products can be purchased in large volumes and custom formats? Learn more at www.neb.com/customizedsolutions

For more information, visit www.NEBGlycosidase.com