## **Product Datasheet**

# Protein A - HRP Protein 2000-0100

Unit Size: 0.1 mg Store at -20 °C.

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### 2000-0100

Protein A - HRP Protein

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 °C.
Product Description	
Description	Protein A is a 42kDa surface protein of the bacterium Staphylococcus aureus, which binds the Fc region of many mammalian IgGs. Its high affinity for immunoglobulins is the reason that it is often used in biochemical research. Horseradish Peroxidase (HRP) is a metallo-enzyme which has many different isoforms. It utilizes hydrogen peroxide to oxidize both organic and inorganic compounds, and in the presence of the appropriate substrate (e.g. TMB, DAB, ABTS) causes a color change that can be measured spectrophotometrically.  Our Protein A conjugates are produced using our Lightning-Link bio-conjugation technology, therefore providing high quality, stable covalent conjugates for use in your application.
Notes	This product is manufactured by Expedeon Inc. and distributed by Novus Biologicals.





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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