

### Datasheet for ABIN929486

# **Protein A Protein (Poly-HRP20)**



#### Overview

Quantity:	1 mg
Target:	Protein A
Origin:	Staphylococcus aureus
Source:	Staphylococcus aureus
Protein Type:	Recombinant
Purification tag / Conjugate:	This Protein A protein is labelled with Poly-HRP20.

### **Product Details**

## Target Details

Target:

Abstract:	Protein A Products
Background:	Poly-HRP is an enhanced enzymatic label comprising covalent HRP homopolymer. Proprietary
	synthesis process has been developed to produce HRP homopolymers of different size. Three
	standartized intermediates are currently made. These are Poly-HRP20, Poly-HRP40 and Poly-
	HRP80 named according to the average polymerization range characteristic of each item. Poly-
	HRP is stable in aqueous solutions and has a loose linear-branched structure which maintains
	100% activity of the composite enzyme. In the capacity of enhanced label Poly-HRP can be
	covalently coupled to virtually any anti-analyte

## **Application Details**

Restrictions: For Research Use only

Protein A

## Handling

Format:	Liquid
Concentration:	Batch dependent - please inquire should you have specific requirements
Buffer:	0.1M K3PO4 buffer, pH 6.0, with 50% ultra-pure glycerol, 15 mg/ml BSA, and 600 ppm BND at added as a preservative.
Storage:	-20 °C