

### RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

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Website: www.raybiotech.com Email: info@raybiotech.com

## Certificate of Analysis and Data Sheet

## Rabbit Anti Bradykinin

With HRP-Conjugated Second Antibody

Catalog No.Target SpeciesIsotypeDS-PB-00301BroadIgG

## Preparation

Preparation: Purified IgG prepared by affinity chromatography on Protein G

Immunogen: Bradykinin peptide conjugated to c.BSAPeptide sequence: RPPGFSPFR

## Specificity

DS-PB-00301 is specific for Bradykinin and Lys-Bradykinin (kallidin)

#### **Formulation**

**Product Type:** Polyclonal Antibody

**Product Form:** Purified IgG – liquid

**Buffer Solution:** Phosphate buffered saline

**Preservative Stabilizers:** 0.09% Sodium Azide (NaN<sub>3</sub>)

**Approx. Protein Concentration:** IgG concentration 5.0 mg/ml

## Storage

Store at +4°C or at -20°C if preferred.

Storage in frost-free freezers is not recommended. This product should be stored undiluted.

Avoid repeated freezing and thawing as this may denature the antibody.

**Shelf Life:** 18 months from date of shipment



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### **Applications**

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA				
Western Blot			•	
IHC				

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

# Secondary Antibody Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Immunoassay (ELISA, Western blot)	•			1:5000-1:10000