



## IgE

### Catalog number

I1900-19

### Supplier

United States Biological

### Applications:

Suitable for use in ELISA and Western Blot. Other applications not tested.

### Recommended Dilution

Optimal dilutions to be determined by the researcher.

### Recommended Secondary Antibodies

I1903-30A: IgG, H&L, X-Adsorbed (FITC) Pab Rb xGt

I1904-28K: IgG, H&L (HRP) Pab RbxGt

I1904-28Q: IgG, H&L, X-Adsorbed (HRP) Pab RbxGt

I1904-28Q: IgG, H&L, X-Adsorbed (HRP) Pab RbxGt

### Storage and Stability

May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for 12 months after receipt. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

### Immunogen

Human IgE

### Formulation

Supplied as a liquid in PBS, pH 7.4, 0.09% sodium azide.

### Purity

Purified by immunoaffinity chromatography.

### Specificity

Recognizes human IgE. Species crossreactivity: Rhesus Monkey.

### Product Type

Pab

### Source

human

### Isotype

IgG

### Grade

Affinity Purified



## **Applications**

E WB

## **Crossreactivity**

Hu Mk

## **Storage**

-20°C

## **Reference**

1. Khan, F.M. et al. (2012) Basophil activation test compared to skin prick test and fluorescence enzyme immunoassay for aeroallergen-specific Immunoglobulin-E.  
Allergy Asthma Clin Immunol. 8: 1.