

#### For Research Use Only

# IHCeasy Human IgA Ready-To-Use IHC Kit

## Catalog Number: KHC0070

#### **General Information**

Sample type: FFPE tissue Cited sample type: Reactivity: Human **Cited Reactivity:** 

Assay typ Immunohistochemistry Primary antibody type: Mouse Monoclonal Secondary antibody type: Polymer-HRP-Goat anti-Mouse

## **Kit Component**

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Сору	
Manual	1 Сору	

## **Storage Instructions**

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

IgA is most abundant immunoglobulin in body secretions and makes up to one fifth of the IgG concentration in serum. It serves both to defend against local infection and to prevent access of foreign antigens to the general immunologic system. IgA is also able to actively contribute to the initiation of inflammation, but at mucosal and non-mucosal sites.

#### **Synonyms**

Human IgA, IgA1, IGHA1

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using KHC0070 (Human IgA IHC Kit).