

## Recombinant

## IgA (BP6169) Rabbit mAb

db30149

Package : 100μL

**Product Name :** IgA (BP6169) Rabbit mAb**Cat.No.:** db30149**Application :** IHC**Reactivity :** Human**Host species :** Rabbit**Background**

Immunoglobulin A (IgA) plays a critical role in mucosal immunity. It is present in the mucosal secretions such as tears, saliva, colostrum, intestinal juice, vaginal fluid, and secretions from the prostate and respiratory epithelium, and represents a key first line of defense against invasion by inhaled and ingested pathogens at the vulnerable mucosal surfaces. It is also found in small amounts in blood.

**Immunogen**

Full length native protein (purified) corresponding to Human IgA

**Swiss Prot**

P01876, P01877

**Reactivity**

Human

**Application**

IHC

**Recommended dilution**

IHC: 1:100-1:200

**Calculated MW**

37 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

BP6169

**Isotype**

IgG

**Purity**

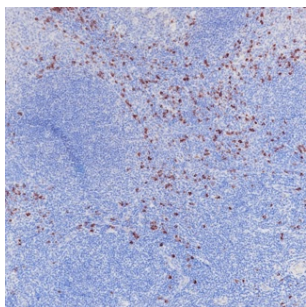
Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human tonsil using IgA antibody at dilution of 1:200 (200x lens).