

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

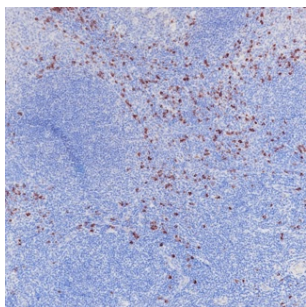
Affinity Purification

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).