



Product Datasheet

IgA antibody (orb2276365)

IgA antibody validated for immunohistochemistry on 76 Description

different Normal Tissues

Species/Host Rabbit

Reactivity Human

Conjugation Unconjugated

Tested IHC

Applications

Antibody with azide - store at 2 to 8°C. Antibody without **Storage**

azide - store at -20 to -80°C. Antibody is stable for 24

months. Non- hazardous. No MSD required.

Note For research use only

Application notes Positive Control: Tonsil: A strong staining should be seen in

a fraction of plasma cells. Negative Control: Tonsil:

Lymphocytes should not stain for IgA. Cellular Localization:

Cytoplasm, cell surface and secreted. Protocol

Recommendations: Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7,8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision

Kit (Dako, Agilent) according to the manufacturer's

directions.

Isotype IgG

Clonality Monoclonal

Uniprot ID P01877, P01876

Dilution Range 1:100-1:200

Expiration Date 12 months from date of receipt.



IgA positive plasma cells are abundant

i...



IgA positive plasma cells are numerous

i



Squamous cell carcinoma containing many ...

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