

Product Datasheet

IgA antibody (orb2276363)

Description IgA antibody validated for immunohistochemistry on 76 different Normal Tissues

Species/Host Rabbit

Reactivity Human

Conjugation Unconjugated

Tested Applications IHC

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

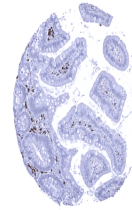
Isotype IgG

Clonality Monoclonal

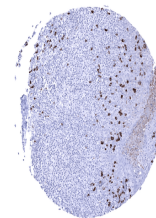
Uniprot ID [P01877](#), [P01876](#)

Dilution Range 1:100-1:200

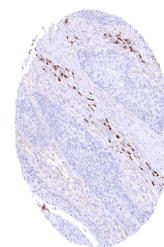
Expiration Date 12 months from date of receipt.



IgA positive plasma cells are abundant i...



IgA positive plasma cells are numerous i...



Squamous cell carcinoma containing many ...