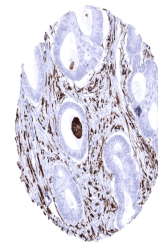


Product Datasheet

HLA-DRA antibody (orb2276407)

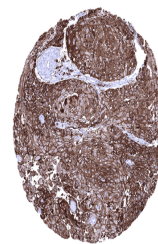
Description	HLA-DRA antibody validated for immunohistochemistry on 76 different Normal Tissues
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC
Storage	Antibody with azide – store at 2 to 8°C. Antibody without azide – store at -20 to -80°C. Antibody is stable for 24 months. Non- hazardous. No MSD required.
Note	For research use only
Application notes	Positive Control: Liver: An at least moderate staining should be seen of sinusoids and Kupffer cells. Kidney: An at least moderate staining should be seen in small capillaries of glomeruli. Negative Control: Absence of HLA-DRA staining is expected in hepatocytes of a completely normal liver and in tubuli of completely normal kidney. Cellular Localization: Cell Surface 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	P01903
Dilution Range	1:100-1:200
Expiration Date	12 months from date of receipt.



Colon HLA DR negative colorectal adenoca...



Liver: Sinusoids and Kupffer cells show ...



Vulva Squamous cell carcinoma showing st...