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Product Datasheet

Pan-HLA Antibody (DP/DQ/DR), Clone: [HLA-Pan/2967R], Unconjugated, Rabbit, Monoclonal BYT-ORB607160

Article Name	Pan-HLA Antibody (DP/DQ/DR), Clone: [HLA-Pan/2967R], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	BYT-ORB607160
Supplier Catalog Number	orb607160
Alternative Catalog Number	BYT-ORB607160-100, BYT-ORB607160-20
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	The non-T, non-B human acute lymphoblastic leukemia REH6 cell line was used as the immunogen for the Pan-HLA antibody.
Conjugation	Unconjugated
Product Description	Reacts with a common epitope of human major histocompatibility (MHC) class II antigens, HLA-DP, -DQ and -DR. Human MHC class II antigens are transmembrane glycoproteins composed of an alpha chain (36kDa) and a beta chain (27kDa). They are expressed p...
Clonality	Monoclonal
Clone Designation	[HLA-Pan/2967R]
UniProt	P01908

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	ELISA: 2-5ug/ml (order BSA/sodium azide-free format),Flow cytometry: 1-2ug/10 ⁶ cells,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Application Notes: Optimal dilution of the Pan-HLA antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min