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Product Datasheet

CD155 Antibody, IgG1, Clone: [SKII.4], Unconjugated, Mouse, Monoclonal BYT-ORB2806648

Article Name	CD155 Antibody, IgG1, Clone: [SKII.4], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB2806648
Supplier Catalog Number	orb2806648
Alternative Catalog Number	BYT-ORB2806648-0.1
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IF, IHC, IP
Species Reactivity	Human
Immunogen	The original antibody was generated by immunizing mice with SK-N-S1 human neuroblastoma cells.
Conjugation	Unconjugated
Product Description	CD155 Antibody...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[SKII.4]
Isotype	IgG1
UniProt	P15151

Buffer	PBS with 0.02% Proclin 300.
Target	CD155
Application Notes	Application Notes: This antibody was used in staining of Daudi-PVR cells and the visualization of its interaction between NK92 using confocal microscopy (PMID: 15034010). This antibody was used in the immunohistochemical staining of cryostat sections of frozen specimens of human lymph nodes and spleen tissues. This antibody was also capable on blocking the interaction between soluble form of PVR (PVR-hFc) and WUCAM/Baf3 cells (PMID: 19197944). The biotinylated antibody can be used for the detection of soluble PVR-hFc in an ELISA (PMID: 20201043). The upregulation of PVR (CD155) in Jurkat cells, when transduced with WPI or HIV-1 NL4-3 strain (VprWT) lentivirus was studied using flow cytometry (PMID: 24045107). This antibody was used for identification of surface expression of DNAM1 ligands on MM cell lines by immunofluorescence staining. This antibody was also used of the immunoprecipitation of CD155 from ARK cell lysates (PMID: 28874810)