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Product Datasheet

GLUT1 Antibody, Clone: [GLUT1/2475], Unconjugated, Mouse, Monoclonal BYT-ORB606643

Article Name	GLUT1 Antibody, Clone: [GLUT1/2475], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB606643
Supplier Catalog Number	orb606643
Alternative Catalog Number	BYT-ORB606643-100,BYT-ORB606643-20
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 203-305 from the human protein was used as the immunogen for this GLUT1 antibody.
Conjugation	Unconjugated
Product Description	Recognizes a protein of 45-55kDa, which is identified as GLUT1. Glucose transporters are integral membrane glycoproteins involved in transporting glucose into most cells. There are many types of glucose transport carrier proteins, designated as Glut1...
Clonality	Monoclonal
Clone Designation	[GLUT1/2475]
UniProt	P11166

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	ELISA: 1-2ug/ml for coating (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 GLUT1 antibody should be determined by the researcher