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Product Datasheet

GLUT1/SLC2A1 Rabbit mAb, Unconjugated ABB-A11727

Article Name	GLUT1/SLC2A1 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11727
Supplier Catalog Number	A11727
Alternative Catalog Number	ABB-A11727-100UL, ABB-A11727-20UL, ABB-A11727-500UL, ABB-A11727-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a major glucose transporter in the mammalian blood-brain barrier. The encoded protein is found primarily in the cell membrane and on the cell surface, where it can also function as a receptor for human T-cell leukemia virus (HTLV) I...
Clonality	Monoclonal
Clone Designation	[ARC0304]
Molecular Weight	54kDa

NCBI	6513
UniProt	P11166
Purity	Affinity purification
Sequence	ELFSQGPRPAAIAVAGFSNWTSNFIVGMCFQYVEQLCGPYVFIIFTVLLVLFFIFT YFKVPETKGRTFDEIASGFRQGGASQSDKTPEELFHPLGADSQV
Target	SLC2A1
Antibody Type	Primary Antibody
Application Dilute	IF-P,1:200 - 1:2000 IHC-P,1:400 - 1:4000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Carbohydrate metabolism,Warburg Effect,Endocrine and metabolic diseases,Diabetes,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease,Cardiovascular,Heart,Cardiovascular diseases,Heart disease.