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## **Product Datasheet**

## Recombinant GLUT-1 (Tumor Progression and Mesothelioma Marker) Antibody, IgG1, Clone: [rGLUT1/2476], Mouse, Monoclonal NBT-6513-MSM7-P0

Article Name	Recombinant GLUT-1 (Tumor Progression and Mesothelioma Marker) Antibody, IgG1, Clone: [rGLUT1/2476], Mouse, Monoclonal
Biozol Catalog Number	NBT-6513-MSM7-P0
Supplier Catalog Number	6513-MSM7-P0
Alternative Catalog Number	NBT-6513-MSM7-P0-20,NBT-6513-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human GLUT1 protein (around aa 203-305) (exact sequence is proprietary)
Product Description	Recognizes a protein of 55kDa, which is identified as GLUT-1. Glucose transporters are integral membrane glycoproteins involved in transporting glucose into most cells. There are many types of glucose transport carrier proteins, designated as Glut-1
Clonality	Monoclonal
Clone Designation	[rGLUT1/2476]
Molecular Weight	55kDa
Isotype	IgG1

NCBI	6513
UniProt	P11166
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	ELISA (For coating use Ab at 1-2ug/ml order Ab without BSA), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C