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Product Datasheet

Drebrin 1 (DBN1) Antibody, IgG1, Clone: [DBN1/3393], Mouse, Monoclonal NBT-1627-MSM3-P0

Article Name	Drebrin 1 (DBN1) Antibody, IgG1, Clone: [DBN1/3393], Mouse, Monoclonal
Biozol Catalog Number	NBT-1627-MSM3-P0
Supplier Catalog Number	1627-MSM3-P0
Alternative Catalog Number	NBT-1627-MSM3-P0-20,NBT-1627-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (aa 150-281) of human DBN1 protein (exact sequence is proprietary)
Product Description	Drebrins (developmentally regulated brain proteins) are cytoplasmic proteins that bind F-actin in the brain and are involved in cell migration, extension of neuronal processes and plasticity of dendrites. There are three isoforms: two embryonic types...
Clonality	Monoclonal
Clone Designation	[DBN1/3393]
Molecular Weight	120kDa
Isotype	IgG1

NCBI	1627
UniProt	Q16643
Form	200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min 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 followed by cooling at RT for 20 minute