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## Product Datasheet

### Recombinant Aciculin / Phosphoglucomutase 5 (PGM5) Antibody, IgG1, Clone: [rPGM5/7164], Mouse, Monoclonal NBT-5239-MSM4-P0

Article Name	Recombinant Aciculin / Phosphoglucomutase 5 (PGM5) Antibody, IgG1, Clone: [rPGM5/7164], Mouse, Monoclonal
Biozol Catalog Number	NBT-5239-MSM4-P0
Supplier Catalog Number	5239-MSM4-P0
Alternative Catalog Number	NBT-5239-MSM4-P0-20,NBT-5239-MSM4-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human PGM5 protein
Product Description	Aciculin, also known as PGM5 (phosphoglucomutase 5) or PGMRP, is a 567 amino acid protein that belongs to the phosphoglucomutase family of phosphotransferases, which play an important role in the interconversion of glucose-1-phosphate and glucose-6-p...
Clonality	Monoclonal
Clone Designation	[rPGM5/7164]
Molecular Weight	56kDa
Isotype	IgG1

NCBI	<a href="#">5239</a>
UniProt	<a href="#">Q15124</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	ELISA (For coating, order antibody without BSA), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires boiling tissue sections in 10mM cit