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Product Datasheet

PRDM16 Antibody, Clone: [1740CT793.52.44], Mouse, Monoclonal NSJ-F53945-0.05ML

Article Name	PRDM16 Antibody, Clone: [1740CT793.52.44], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F53945-0.05ML
Supplier Catalog Number	F53945-0.05ML
Alternative Catalog Number	NSJ-F53945-0.05ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A partial recombinant protein corresponding to amino acids 779-996 from the human protein was used as the immunogen for the PRDM16 antibody.
Product Description	PR domain zinc finger protein 16 binds DNA and functions as a transcriptional regulator. Functions in the differentiation of brown adipose tissue (BAT) which is specialized in dissipating chemical energy in the form of heat in response to cold or exc...
Clonality	Monoclonal
Clone Designation	[1740CT793.52.44]
UniProt	Q9HAZ2
Purity	Protein G affinity chromatography

Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:2000-4000
Application Notes	Titration of the PRDM16 antibody may be required due to differences in protocols and secondary/substrate sensitivity.