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## Product Datasheet

### Mouse anti Human CD69, IgG1, Clone: [SMM], Unconjugated, Monoclonal NMB-0691

Article Name	Mouse anti Human CD69, IgG1, Clone: [SMM], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-0691
Supplier Catalog Number	0691
Alternative Catalog Number	NMB-0691
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Anti human CD69 recognizes a very early activation antigen on T & B cells and macrophages. Also called AIM or activation inducer molecule, CD69 is a gp28/34 disulfide bonded homodimer with a Mr of 60 kDa under non-reducing conditions. CD69 contains o...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[SMM]
Isotype	IgG1
UniProt	<a href="#">Q07108</a>

Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Form	Unconjugated
Application Notes	<p>PBMC: Add 10 µl of MAB/10<sup>6</sup> PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8 C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze.</p> <p>WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature (20C). Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.</p>