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## **Product Datasheet**

## Mouse anti Human CD28, IgG1, Clone: [B-23], Unconjugated, Monoclonal NMB-0281

Article Name	Mouse anti Human CD28, IgG1, Clone: [B-23], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-0281
Supplier Catalog Number	0281
Alternative Catalog Number	NMB-0281
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Anti-human CD28 binds the 44kDa MW cell surface protein on the surface of most T cells. CD28 acts as the ligand for the B7/BB-1 molecule on the surface of activated B cells. B7/BB-1 costimulates T cells through CD28, along with CD2 and CD3.CD28 antig
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[B-23]
Isotype	IgG1
UniProt	P10747

Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Source	Derived from the hybridization of mouse Sp2/O-Ag14 myeloma cells with spleen cells of BALB/c mice immunized with the HPB-ALL T-cell line.
Purity	Protein A/G Chromatography
Application Notes	PBMC: Add10 $\mu$ l of MAB/10 6 PBMC in 100 $\mu$ l PBS. Mix gently and incubate for 15 minutes at 2 to 8C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 $\mu$ l of MAB/100 $\mu$ l of whole blood. Mix gent