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## Product Datasheet

### Anti-Hu CD69 Purified, Clone: [FN50], Monoclonal EXB-11-552-C100

Article Name	Anti-Hu CD69 Purified, Clone: [FN50], Monoclonal
Biozol Catalog Number	EXB-11-552-C100
Supplier Catalog Number	11-552-C100
Alternative Catalog Number	EXB-11-552-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IHC-Fr
Species Reactivity	Human
Immunogen	anti- $\mu$ -stimulated human B lymphocytes
Product Description	CD69 (C-type lectin domain family 2 C, CLEC2C, also known as AIM) is one of the earliest inducible cell surface molecules acquired during leukocyte activation. This glycoprotein serves as a lectin-type receptor in lymphocytes, NK cells and platelets,...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[FN50]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD69
Antibody Type	Monoclonal Antibody
Application Dilute	FUNCWhen stimulating peripheral blood T cells, FN50 antibody together with TPA synergistically increases cell volume and RNA/DNA synthesis. Addition of FN50 to stimulated peripheral blood B cells has similar, but weaker effect.
Application Notes	Flow cytometry: recommended dilution: 1-4 µg/ml.