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## Product Datasheet

### **Mouse anti Human Calpain I, II (small subunit), conjugated with agarose, IgG1, Clone: [28F3], Agarose, Monoclonal NMB-X1011**

Article Name	Mouse anti Human Calpain I, II (small subunit), conjugated with agarose, IgG1, Clone: [28F3], Agarose, Monoclonal
Biozol Catalog Number	NMB-X1011
Supplier Catalog Number	X1011
Alternative Catalog Number	NMB-X1011
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IP
Species Reactivity	Human
Immunogen	Hybridoma produced by the fusion of splenocytes from mice immunized with human calpain with mouse myeloma.
Conjugation	Agarose
Product Description	The calpains are calcium-dependent cysteine proteases that are widely expressed in mammalian systems. Both m-calpain (calpain II) and $\mu$ -calpain (calpain I) are composed of an 80 kD subunit and a 30 kD subunit. Whereas the 30 kDa subunit is shared by ...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[28F3]

Isotype	IgG1
UniProt	<a href="#">P17655</a>
Buffer	Provided as a concentration of 1 mg/ml in 0.02M sodium phosphate, pH 7.5, 0.15M sodium chloride, 50% glycerol, 3mM sodium azide.
Purity	Protein A/G Chromatography
Formula	Provided as a concentration of 1 mg/ml in 0.02M sodium phosphate, pH 7.5, 0.15M sodium chloride, 50% glycerol, 3mM sodium azide.
Application Notes	Application: Use at 0.5-1 ug/ml for ELISA and western blot, 1-2ug/ml for immunoprecipitation.