

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Mouse anti Human Calpain I, II (small subunit), IgG1, Clone: [28F3], Unconjugated, Monoclonal NMB-X1012

Article Name	Mouse anti Human Calpain I, II (small subunit), IgG1, Clone: [28F3], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-X1012
Supplier Catalog Number	X1012
Alternative Catalog Number	NMB-X1012
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	EIA, IP, WB
Species Reactivity	Bovine, Human
Conjugation	Unconjugated
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.
Source	Hybridoma produced by the fusion of splenocytes from mice immunized with human calpain with mouse myeloma.
Purity	Protein A/G Chromatography
Form	Unconjugated
Application Notes	Use at 0.5-1 ug/ml for ELISA and western blot, 1-2ug/ml for immunoprecipitation.