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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 μ -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 | lgG1 |
|-------------------|--|
| UniProt | P17655 |
| 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. |