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## Product Datasheet

### Calpain 2 antibody [28F3], IgG1, Unconjugated, Mouse, Monoclonal GTX16966

Article Name	Calpain 2 antibody [28F3], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX16966
Supplier Catalog Number	GTX16966
Alternative Catalog Number	GTX16966-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, IP, WB
Species Reactivity	Bovine, Human
Immunogen	Full length protein (Human). Antibody specifically recognizes small subunit.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[28F3]
Molecular Weight	80
Isotype	IgG1

Sensitivity	This antibody specifically recognizes the 28 to 30 kD small subunit of Calpain 1 and Calpain 2 (mu calpain and m calpain). Recognizes both native and denatured protein in ELISA, Western Blot and Immunoprecipitation.
NCBI	<a href="#">824</a>
UniProt	<a href="#">P17655</a>
Buffer	20mM Sodium Phosphate, 150mM NaCl, 50% Glycerol, 3mM Sodium azide.
Form	Liquid
Application Notes	ELISA: Use at a concentration of 0.5 - 1 µg/ml. IP: Use at a concentration of 1 - 2 µg/ml. WB: Use at a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 30 kDa. Optimal dilutions/concentrations should be determined by the end user.