

Antibodies Product Datasheet

Product Name:	Calpain 2 Antibody
Catalog Number:	R12-2051
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Calpain 2. AA range:305-354
Concentration:	1 mg/ml
Gene Name:	CAPN2
Protein Name:	Calpain-2 catalytic subunit
Other Name:	CAPN2; CANPL2; Calpain-2 catalytic subunit; Calcium-activated neutral proteinase 2; CANP 2; Calpain M-type; Calpain large polypeptide L2; Calpain-2 large subunit; Millimolar-calpain; M-calpain
Human Swiss Prot No.:	P17655
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Calpain 2 Polyclonal Antibody detects endogenous levels of Calpain 2 protein.
Storage and Stability:	-20°C/1 year