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Product Datasheet

Anti-Calpain 1 Monoclonal Antibody(Clone: CAPN1/1530), Clone: [CAPN1/1530], Mouse ABI-36-3413

Article Name	Anti-Calpain 1 Monoclonal Antibody(Clone: CAPN1/1530), Clone: [CAPN1/1530], Mouse
Biozol Catalog Number	ABI-36-3413
Supplier Catalog Number	36-3413
Alternative Catalog Number	ABI-36-3413-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human CAPN1 protein
Product Description	Calpain 1 is an intracellular calcium-dependent protease that cleaves cytoskeletal and sub-membranous proteins. Calpains are non-lysosomal, calcium-activated intracellular cysteine proteases. Calpains mediate specific Ca ²⁺ - dependent processes includ...
Clonality	Monoclonal
Clone Designation	[CAPN1/1530]
NCBI	823
UniProt	P07384

Application Dilute	ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C
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