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## Product Datasheet

### **Anti-Calpastatin Monoclonal Antibody(Clone: CAST/1550), Clone: [CAST/1550], Mouse ABI-36-3416-20**

Article Name	Anti-Calpastatin Monoclonal Antibody(Clone: CAST/1550), Clone: [CAST/1550], Mouse
Biozol Catalog Number	ABI-36-3416-20
Supplier Catalog Number	36-3416-20
Alternative Catalog Number	ABI-36-3416-20-20UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human CAST protein
Product Description	Calpastatin 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 <sup>2+</sup> - dependent processes incl...
Clonality	Monoclonal
Clone Designation	[CAST/1550]
NCBI	<a href="#">831</a>
UniProt	<a href="#">P20810</a>

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 95&a
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