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Product Datasheet

Calpastatin Antibody, Clone: [CAST/1550], Unconjugated, Mouse, Monoclonal BYT-ORB640009

Article Name	Calpastatin Antibody, Clone: [CAST/1550], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB640009
Supplier Catalog Number	orb640009
Alternative Catalog Number	BYT-ORB640009-20,BYT-ORB640009-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant full-length human CAST protein was used as the immunogen for this Calpastatin antibody.
Conjugation	Unconjugated
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 ²⁺ - dependent processes incl...
Clonality	Monoclonal
Clone Designation	[CAST/1550]
UniProt	P20810

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Application Notes: Optimal dilution of the Calpastatin antibody should be determined by the researcher