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Product Datasheet

Mast Cell Chymase (CMA1), IgG2a, Clone: [8H183], Mouse, Monoclonal USB-M2414-01D

Article Name	Mast Cell Chymase (CMA1), IgG2a, Clone: [8H183], Mouse, Monoclonal
Biozol Catalog Number	USB-M2414-01D
Supplier Catalog Number	M2414-01D
Alternative Catalog Number	USB-M2414-01D-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, IP, WB
Immunogen	Recombinant protein corresponding to Gly20-Asn247 from human Chymase, expressed in NSO cells. Species Sequence Homology: canine, 82%, mouse chymase, 75%
Product Description	Chymase-1 (also mast cell protease I) is a secreted, 30kD glycoprotein member of the granzyme subfamily, peptidase S1 family of enzymes. It is secreted by mast cells and vascular smooth muscle cells, and converts angiotensin I into angiotensin II. Th...
Clonality	Monoclonal
Clone Designation	[8H183]
Isotype	IgG2a
UniProt	P23946

Purity	Purified by Protein A affinity chromatography from hybridoma culture supernatant.
Form	Supplied as a lyophilized powder from PBS, 5% trehalose. Reconstitute with 200ul sterile PBS.