

PeliCluster

Granzyme B

Art.no	M1754
Clone	CLB-GB7
	This clone has been derived from hybridisation of SP2/O cells with spleen cells of a BALB/c mouse immunised with recombinant Granzyme B.
Isotype	Mouse IgG2a
Source	Hybridoma supernatant.
Purification	Protein A chromatography.
Packing	Each vial contains 0.1 ml with approximately 2 mg/ml monoclonal antibody in 20 mM TRIS 150 mM NaCl, pH 8.0.
Preservative	Merthiolate (0.001%).
Storage and stability	Monoclonal antibodies should be stored below -18 °C. The reagent is stable until the expiry date stated on the vial label.
Major reactivity	The monoclonal antibody is directed against the Granzyme B antigen, which is expressed on human lymphocytes (CTL and NK-cells)
Molecular mass	56-60 kDa.
Methods	This clone has been shown to be suitable for indirect staining on paraffin coupes in the immunochemistry.
References	1. Kummer, JA., et al., Production and characterisation of monoclonal antibodies raised against recombinant human granzymes A and B and showing cross reactions with the natural proteins., J, Immunological methods <u>163</u> , 77-83 (1993).