

Monoclonal Antibody to N epsilon-(gamma-L-glutamyl)-L-lysine isopeptide / Ne-(acetyl)-lysine - Ascites

Catalog No.:	AM10207SU-N
Quantity:	0.2 ml
Host / Isotype:	Mouse / IgG1
Clone:	81D1C2
Immunogen:	Ne-(g-L-glutamyl)-L-lysine isopeptide
Format:	State: Lyophilized powder Preservatives: None Reconstitution: Restore in distilled water.
Applications:	ELISA. Immunohistochemistry: 1/50-1/800. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Reacts with the Ne (g-L-glutamyl)-L-lysine. Cross reacts strongly with Ne acetyl lysine.
Storage:	Prior to reconstitution store the antibody at -20°C. Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Thomas V, Fournet G, Simonet F, Roch AM, Ceylan I, El Alaouia S, et al. Definition of the fine specificity of the monoclonal antibody 81D4: its reactivity with lysine and polyamine isopeptide cross-links. J Immunol Methods. 2004 Sep;292(1-2):83-95. PubMed PMID: 15350514.