

AM10205BT-N**Monoclonal Antibody to N epsilon-(gamma-L-glutamyl)-L-lysine isopeptide - Biotin**

Quantity:	0.2 ml
Host / Isotype:	Mouse / IgM
Clone:	81D4
Immunogen:	Ne-(g-L-glutamyl)-L-Lysine isopeptide
Format:	State: Liquid purified Ig fraction Buffer System: PBS, 50% Glycerol, pH 7.4 Preservatives: 0.02% Thiomersal Stabilizers: 1% BSA Label: Biotin
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Reacts with Ne (g-L-glutamyl)-L-lysine. Cross reacts in ELISA with N1,N4 bis (gPoly L-glutamyl) Putrescine and N1,N8 bis (gPoly L-glutamyl) Spermidine. There is no cross reaction with: Protein bound Ne acetyl lysine, protein bound N1 or N4 mono (gPoly L-glutamyl) Putrescine, protein bound N1 mono (gPoly L-glutamyl) Spermidine, protein bound Ne (g-L-glutamyl) lysine having a free alpha amine either on its glutamyl or lysyl moieties. The ability of this antibody to fix complement is unknown.
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.