

Product datasheet for **AM10205BT-N**

N epsilon-(gamma-L-glutamyl)-L-lysine isopeptide Mouse Monoclonal Antibody [Clone ID: 81D4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	81D4
Applications:	ELISA
Recommended Dilution:	ELISA.
Host:	Mouse
Isotype:	IgM
Clonality:	Monoclonal
Immunogen:	Ne-(g-L-glutamyl)-L-Lysine isopeptide
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.
Formulation:	PBS, 50% Glycerol, pH 7.4 Label: Biotin State: Liquid purified Ig fraction Stabilizer: 1% BSA Preservative: 0.02% Thiomersal
Conjugation:	Biotin
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



[View online »](#)