



Anti-Parathyroid Hormone Receptor 1 monoclonal antibody, clone QM3 (DMABT- Z59892)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Anti-Parathyroid Hormone Receptor 1 Monoclonal Antibody
Target	Parathyroid Hormone Receptor 1
Immunogen	Synthetic peptide: RSAKTKKEKPAEKLYSQ, corresponding to amino acids 71/87 of Opossum kidney Parathyroid Hormone Receptor 1 RSAKTKKEKPAEKLYSQ Run BLAST with Run BLAST with
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Opossum
Clone	QM3
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC, IF, IP
Cellular Localization	Cell membrane.
Format	Liquid
Size	100 µl
Buffer	PBS

Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	This is a receptor for parathyroid hormone and for parathyroid hormone-related peptide. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase and also a phosphatidylinositol-calcium second messenger system.
Keywords	MGC138426; MGC138452; Parathyroid hormone 1 receptor; Parathyroid hormone/parathyroid hormone related peptide receptor; Parathyroid hormone/parathyroid hormone related protein receptor; Parathyroid hormone/parathyroid hormone-related peptide receptor; PTH