



# Mouse Anti-GalNAc-GD1a Monoclonal Antibody, Clone 3B4E3 (CABT-L7829)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Ganglioside GalNAc-GD1a. This antibody recognizes terminal GalNAc $\beta$ 1 $\rightarrow$ 4(NeuAc $\alpha$ 2 $\rightarrow$ 3)Gal $\beta$ -R structure, and reacts to GM2, GalNAc-sialylLnLc4, and Cad-active glycoproteins.
<b>Target</b>	GalNAc-GD1a
<b>Immunogen</b>	Salmonella minnesota strain R595 coated with ganglioside mixture from human hepatocellular carcinoma cells, PLC/PRF/5
<b>Isotype</b>	IgM, $\kappa$
<b>Source/Host</b>	Mouse
<b>Clone</b>	3B4E3
<b>Purification</b>	The antibody is purified from mouse ascites fluid.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	TLC, ELISA, WB, IHC
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Buffer</b>	PBS with 0.05% sodium azide
<b>Preservative</b>	0.05% sodium azide
<b>Storage</b>	Store at -20°C.
<b>Ship</b>	Wet ice