

# Anti-GD<sub>3</sub> Monoclonal Antibody

## Product Information

Product No.:	AMS.A2580
Volume/Quantity:	0.1 mg/vial
Product Form:	Purified mouse monoclonal antibody/IgM, κ-chain
Buffer:	Phosphate buffered-saline(-) (PBS(-))
Preparation:	The antibody is purified from mouse ascites fluid.
Preservative:	0.05% sodium azide
Stabilizer:	None
Immunogen:	Purified ganglioside GD <sub>3</sub> adsorbed to <i>Salmonella Minnesota</i>
Specificity:	Ganglioside GD <sub>3</sub>
Clone Name:	GMR19

## Applications

Flow cytometric analysis, Enzyme-Linked Immunosorbent Assay, Immunohistochemistry

## Storage

Store in freezer (-20°C to -80°C). It is not recommended storing at 4°C. Avoid repeated freezing and thawing

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### Note

For research use only. Not for Diagnostic or Therapeutic Use

### References

Generation of one set of monoclonal antibodies specific for b-pathway ganglio-series gangliosides  
H. Ozawa, M. Kotani, I. Kawashima, T. Tai, Biochem. Biophys. Acta 1992, 1123, 184.

I. Kawashima, H. Ozawa, M. Kotani, M. Suzuki, T. Kawano, M. Gomibuchi, T. Tai, J. Biochem. 1993, 114, 186.  
Characterization of ganglioside expression in human melanoma cells: Immunological and biochemical analysis

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