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## Product Datasheet

### Dengue virus Envelope protein antibody [GT643], IgG2b, Unconjugated, Mouse, Monoclonal GTX629117

Article Name	Dengue virus Envelope protein antibody [GT643], IgG2b, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX629117
Supplier Catalog Number	GTX629117
Alternative Catalog Number	GTX629117-100, GTX629117-25
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-P, WB
Species Reactivity	Virus
Immunogen	Recombinant protein encompassing a sequence within the center region of Dengue virus Envelope protein (Dengue virus 2 (strain 16681 PDK 53)). The exact sequence is proprietary.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[GT643]
Molecular Weight	51-60
Isotype	IgG2b

Sensitivity	The validated Dengue virus serotype for each application may differ. Please refer to the validated data. This antibody does not cross-react with YFV, JEV, Zika, and CHIKV Envelope protein.
Buffer	PBS, no preservatives.
Form	Liquid
Application Notes	WB: 1:500-1:3000. ICC/IF: 1:100-1:2000. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.