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Product Datasheet

TCP1 alpha antibody [23c], IgG2c, Unconjugated, Rat, Monoclonal GTX13501

Article Name	TCP1 alpha antibody [23c], IgG2c, Unconjugated, Rat, Monoclonal
Biozol Catalog Number	GTX13501
Supplier Catalog Number	GTX13501
Alternative Catalog Number	GTX13501-100
Manufacturer	GeneTex
Host	Rat
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Bovine, Canine, Hamster, Mouse, Rabbit, Rat, Sheep
Immunogen	Purified recombinant mouse TCP1 alpha construct encoding the C-terminal half of the 1.8 kb full-length Tcp 1b gene expressed in E. coli.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[23c]
Molecular Weight	60
Isotype	IgG2c

Sensitivity	This antibody recognizes other proteins, most notably the p102B COP subunit of Golgi coatomer. It does not react with human Hsp60 protein.
NCBI	21454
UniProt	P11983
Buffer	PBS, no preservatives.
Form	Liquid
Application Notes	ICC: Use at a concentration of 5 µg/ml. IP: Use at a concentration of 5 µg/ml. WB: Use at 2µg/ml using colourimetric detection, use at 5µg/ml when using ECL for detection. GTX13501 detects TCP1 alpha in 20 µg of RK13 heat shocked cell lysate. Predicated molecular weight: 60 kDa. GTX13501 also detects a molecular mass band of approximately 92 kDa. Optimal dilutions/concentrations should be determined by the end user.