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## Product Datasheet

### EME1 Antibody, IgG1, Clone: [MTA31 7H2/1], Mouse, Monoclonal NBT-146956-MSM1-P0

Article Name	EME1 Antibody, IgG1, Clone: [MTA31 7H2/1], Mouse, Monoclonal
Biozol Catalog Number	NBT-146956-MSM1-P0
Supplier Catalog Number	146956-MSM1-P0
Alternative Catalog Number	NBT-146956-MSM1-P0-20,NBT-146956-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	His-tagged recombinant Eme1 of human origin
Product Description	Essential meiotic endonuclease 1 (Eme1), a member of the Eme1/Mms4 family, associates with Mus81 to constitute a heterodimeric endonuclease that has been implicated in mitotic and meiotic recombination in eukaryotes. The Mus81-Eme1 complex cleaves br...
Clonality	Monoclonal
Clone Designation	[MTA31 7H2/1]
Molecular Weight	65kDa
Isotype	IgG1
NCBI	<a href="#">146956</a>

UniProt	<a href="#">Q96AY2</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunoprecipitation (1-2ug per 100-500ug of total protein (1ml of cell lysate)), ,Western Blot (1-2ug/ml), Immunofluorescence (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires