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Product Datasheet

Cytochrome C (Mitochondrial Marker) Antibody, IgG2b, Clone: [7H8.2C12 + CYCS/1010], Mouse, Monoclonal NBT-54205-MSM5-P0

Article Name	Cytochrome C (Mitochondrial Marker) Antibody, IgG2b, Clone: [7H8.2C12 + CYCS/1010], Mouse, Monoclonal
Biozol Catalog Number	NBT-54205-MSM5-P0
Supplier Catalog Number	54205-MSM5-P0
Alternative Catalog Number	NBT-54205-MSM5-P0-20,NBT-54205-MSM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Synthetic peptides corresponding to amino acid 1-80, 81-104 and 66-104 of pigeon cytochrome c (7H8.2C12), Recombinant full-length human CYCS protein (CYCS/1010)
Product Description	Cytochrome C is a well-characterized mobile electron transport protein that is essential to energy conversion in all aerobic organisms. In mammalian cells, this highly conserved protein is normally localized to the mitochondrial inter-membrane space....
Clonality	Monoclonal
Clone Designation	[7H8.2C12 + CYCS/1010]
Molecular Weight	15kDa

Isotype	IgG2b
NCBI	54205
UniProt	P99999
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	Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min a