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## Product Datasheet

### **Cytochrome C (Mitochondrial Marker) Antibody, IgG2b, Clone: [7H8.2C12], Mouse, Monoclonal NBT-54205-MSM2-P1ABX**

Article Name	Cytochrome C (Mitochondrial Marker) Antibody, IgG2b, Clone: [7H8.2C12], Mouse, Monoclonal
Biozol Catalog Number	NBT-54205-MSM2-P1ABX
Supplier Catalog Number	54205-MSM2-P1ABX
Alternative Catalog Number	NBT-54205-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Aves, Canine, Drosophila, Equine, Frog, Human, Mouse, Rat
Immunogen	Synthetic peptides corresponding to amino acid 1-80, 81-104 and 66-104 of pigeon cytochrome c
Product Description	It recognizes an epitope within amino acids 93-104 of pigeon Cytochrome C, 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 no...
Clonality	Monoclonal
Clone Designation	[7H8.2C12]
Molecular Weight	15kDa
Isotype	IgG2b

NCBI	<a href="#">54205</a>
UniProt	<a href="#">P99999</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 1mM 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),,Immunohistochemistry (Formalin-fixed) (1-2ug/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 at 95 &degC followed by cooling at RT for 2