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## Product Datasheet

### **Prohibitin Antibody / PHB, Clone: [PHB/3194], Unconjugated, Mouse, Monoclonal BYT-ORB2642944**

Article Name	Prohibitin Antibody / PHB, Clone: [PHB/3194], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB2642944
Supplier Catalog Number	orb2642944
Alternative Catalog Number	BYT-ORB2642944-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human partial protein corresponding to amino acids 167-261 was used as the immunogen for the Prohibitin antibody.
Conjugation	Unconjugated
Product Description	This antibody recognizes a protein of 30kDa which is identified as Prohibitin (PHB), an evolutionarily conserved protein with homologues found in yeast to man. It is located in the inner membrane of mitochondria. Although PHB mRNA and protein express...
Clonality	Monoclonal
Clone Designation	[PHB/3194]

UniProt	<a href="#">P35232</a>
Buffer	1 mg/ml in 1X PBS, rAlbumin free, sodium azide free
Application Dilute	Western blot: 1-2ug/ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Application Notes: Optimal dilution of the Prohibitin antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min