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## Product Datasheet

### **RPB1 antibody [4H8], IgG1, Unconjugated, Mouse, Monoclonal GTX80341**

Article Name	RPB1 antibody [4H8], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX80341
Supplier Catalog Number	GTX80341
Alternative Catalog Number	GTX80341-50
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ChIP, FACS, ICC, WB
Species Reactivity	Fish, Human
Immunogen	10 repeats of synthetic peptide YSPTSPS using chemically synthesized phospho-Ser 5 YSPTSpPS (Human). [UniProt P24928]
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[4H8]
Molecular Weight	217
Isotype	IgG1

Sensitivity	Please note that this antibody detects both unphosphorylated and phosphorylated forms of the protein. When using this antibody in western blot and IP, it recognizes both the IIO and IIA form of RPB1 (ie the largest RNAPII subunit). These different forms
NCBI	<a href="#">5430</a>
UniProt	<a href="#">P24928</a>
Buffer	PBS, no preservative.
Form	Liquid
Application Notes	Optimal dilutions should be determined experimentally by the researcher.