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## Product Datasheet

### Monoclonal Mouse anti-Human POLR2A / RNA polymerase II Antibody (clone CTD 8A7, IHC, IF, WB) LS-C782734 LS-C782734-100

Article Name	Monoclonal Mouse anti-Human POLR2A / RNA polymerase II Antibody (clone CTD 8A7, IHC, IF, WB) LS-C782734
Biozol Catalog Number	LS-C782734-100
Supplier Catalog Number	LS-C782734-100
Alternative Catalog Number	LS-C782734-100
Manufacturer	LifeSpan Biosciences
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Yeast
Immunogen	The immunogen for this phospho-RNA polymerase II antibody was 10 repeats of synthetic peptide YSPTSPS using chemically synthesized phospho-S5.
Conjugation	Unconjugated
Product Description	RNA polymerase II antibody LS-C782734 is an unconjugated mouse monoclonal antibody to RNA polymerase II (POLR2A) from human. It is reactive with human and saccharomyces cerevisiae. Validated for IF, IHC and WB....
Clonality	Monoclonal
Concentration	0.2 mg/ml

Clone Designation	[CTD 8A7]
Isotype	IgG1
NCBI	<a href="#">5430</a>
Buffer	1X PBS, 0.1 mg/ml BSA, 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	1X PBS, 0.1 mg/ml BSA, 0.05% sodium azide
Application Dilute	IF (1 - 2 $\mu$ g/ml), IHC-P (1 - 2 $\mu$ g/ml), WB (1 - 2 $\mu$ g/ml)
Application Notes	Optimal dilution of the recombinant phospho-RNA polymerase II 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