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## Product Datasheet

### Anti-RNA Polymerase II Monoclonal Antibody(Clone: CTD4H8), Clone: [CTD4H8], Mouse ABI-36-2953-20

Article Name	Anti-RNA Polymerase II Monoclonal Antibody(Clone: CTD4H8), Clone: [CTD4H8], Mouse
Biozol Catalog Number	ABI-36-2953-20
Supplier Catalog Number	36-2953-20
Alternative Catalog Number	ABI-36-2953-20-20UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Ten repeats of synthetic peptide YSPTSPS using chemically synthesized phospho-Ser5
Product Description	RNA polymerase II (Pol II) is an enzyme that is composed of 12 subunits and is responsible for the transcription of protein-coding genes. Transcription initiation requires Pol II-mediated recruitment of transcription machinery to a target promoter, t...
Clonality	Monoclonal
Clone Designation	[CTD4H8]
NCBI	<a href="#">5430</a>
UniProt	<a href="#">P24928</a>

Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA,
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