

Antibodies Product Datasheet

Product Name:	Rpb1 (Phospho-Ser1619) Antibody
Catalog Number:	A0082
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human POLR2A around the phosphorylation site of Ser1619. AA range:1585-1634
Concentration:	1 mg/ml
Gene Name:	POLR2A
Protein Name:	DNA-directed RNA polymerase II subunit RPB1
Other Name:	POLR2A; POLR2; DNA-directed RNA polymerase II subunit RPB1; RNA polymerase II subunit B1; DNA-directed RNA polymerase II subunit A; DNA-directed RNA polymerase III largest subunit; RNA-directed RNA polymerase II subunit RPB1
Human Swiss Prot No.:	P24928
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Rpb1 (S1619) Polyclonal Antibody detects endogenous levels of Rpb1 protein only when phosphorylated at S1619.
Storage and Stability:	-20°C/1 year