

## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145

www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Rpb1 Antibody

Catalog Number: B0082

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:** Unmodified/Total

**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. 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:** Rpb1 Polyclonal Antibody detects endogenous levels of Rpb1 protein.

Storage and Stability: -20°C/1 year