

Product Name: RPB3 Rabbit Monoclonal Antibody
Catalog #: AMRe87805



Summary

Production Name	RPB3 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	RPB3
Alternative Names	RPB3; RPB31; hRPB33; hsRPB3
Gene ID	5432
SwissProt ID	P19387.

Application

Dilution Ratio	WB: 1:2000-1:20000 IHC-P: 1:100
Molecular Weight	Calculated MW:31 kDa; Observed MW:31 kDa

Background

This gene encodes the third largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger

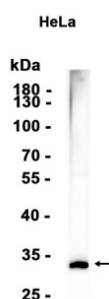
Product Name: RPB3 Rabbit Monoclonal Antibody
Catalog #: AMRe87805



RNA in eukaryotes. The product of this gene contains a cysteine rich region and exists as a heterodimer with another polymerase subunit, POLR2J. These two subunits form a core subassembly unit of the polymerase. A pseudogene has been identified on chromosome 21. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from HeLa cells using AMRe87805 at 1:1000.

Note

For research use only.