

Product datasheet for TA810707BM

OriGene Technologies, Inc.

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RPB11 (POLR2J) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1H4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human POLR2J (NP_006225) produced in HEK293T

cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 13.1 kDa

Gene Name: polymerase (RNA) II subunit J

Database Link: NP 006225

Entrez Gene 20022 MouseEntrez Gene 288588 RatEntrez Gene 5439 Human

P52435

Synonyms: hRPB14; POLR2J1; RPB11A; RPB11m

Protein Families: Transcription Factors

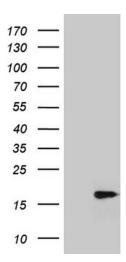
Protein Pathways: Huntington's disease, Metabolic pathways, Purine metabolism, Pyrimidine metabolism, RNA

polymerase





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY POLR2J (Cat# [RC204819], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-POLR2J (Cat# [TA810707]). Positive lysates [LY401876] (100ug) and [LC401876] (20ug) can be purchased separately from OriGene.