

# **Product datasheet for TA810767BM**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## POLR2H Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1C10]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C10

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 2-150 of human

POLR2H (NP\_006223) produced in E.coli.

**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:** 17 kDa

**Gene Name:** polymerase (RNA) II subunit H

Database Link: NP 006223

Entrez Gene 245841 MouseEntrez Gene 498109 RatEntrez Gene 5437 Human

P52434

Synonyms: RPABC3; RPB8; RPB17

Protein Families: Transcription Factors

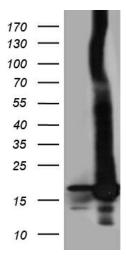
**Protein Pathways:** Huntington's disease, Metabolic pathways, Purine metabolism, Pyrimidine metabolism, RNA

polymerase

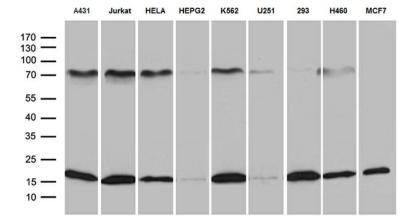




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY POLR2H ([RC200650], 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-POLR2H (1:2000). Positive lysates [LY416788] (100ug) and [LC416788] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-POLR2H monoclonal antibody (1:500).