

OriGene Technologies, Inc.

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

Product datasheet for TA801840

HMG2L1 (HMGXB4) Mouse Monoclonal Antibody [Clone ID: OTI1H9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H9

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-348 of human

HMGXB4 (NP_005478) produced in E.coli.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

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

(protein A/G)

Predicted Protein Size: 53 kDa

Gene Name: HMG-box containing 4

Database Link: NP 005478 Entrez Gene 10042 Human

Background: High mobility group (HMG) proteins are nonhistone chromosomal proteins. See HMG2 (MIM

163906) for additional information on HMG proteins. [supplied by OMIM, Nov 2010]

Synonyms: high-mobility group protein 2-like 1; HMG2L1; HMGBCG; HMG box domain containing 4;

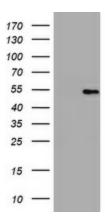
OTTHUMP00000028778; THC211630

Protein Families: Transcription Factors





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HMGXB4 ([RC211137], 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-HMGXB4. Positive lysates [LY417272] (100ug) and [LC417272] (20ug) can be purchased separately from OriGene.