

Product datasheet for TA809762BM

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

PHF20L1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1F4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1F4
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PHF20L1 (NP_940915) 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: 32.6 kDa

Gene Name: PHD finger protein 20-like 1

Database Link: NP 940915

Entrez Gene 239510 MouseEntrez Gene 314964 RatEntrez Gene 51105 Human

A8MW92

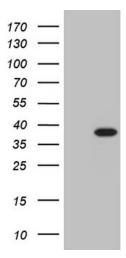
Synonyms: CGI-72; TDRD20B; URLC1

Protein Families: Druggable Genome, Transcription Factors

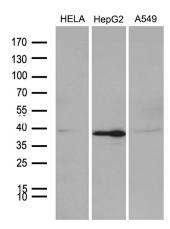




Product images:

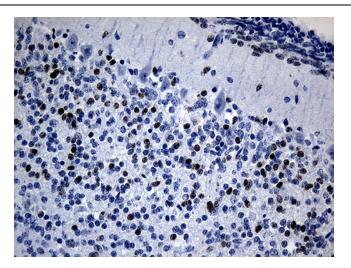


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PHF20L1 (Cat# [RC224165], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PHF20L1 (Cat# [TA809762])(1:2000). Positive lysates [LY404899] (100ug) and [LC404899] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-PHF20L1 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Human embryonic cerebellum within the normal limits using anti-PHF20L1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809762]) (1:500)