

#### OriGene Technologies, Inc.

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# Product datasheet for TA809761AM

## PHF20L1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3F3]

### **Product data:**

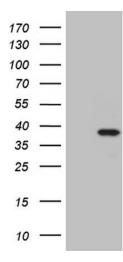
| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Clone Name:             | OTI3F3  |
| Applications:           | IHC, WB   |
| Recommended Dilution:   | WB 1:2000, IHC 1:150  |
| Reactivity:             | Human, Mouse, Rat   |
| Host:                   | Mouse   |
| lsotype:                | lgG1  |
| 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 and 0.02% sodium azide.  |
| Concentration:          | 0.5 mg/ml   |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography<br>(protein A/G)      |
| Conjugation:            | Biotin  |
| 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:          | <u>NP_940915</u><br><u>Entrez Gene 239510 MouseEntrez Gene 314964 RatEntrez Gene 51105 Human</u><br><u>A8MW92</u> |
| Synonyms:               | CGI-72; TDRD20B; URLC1  |
| Protein Families:       | Druggable Genome, Transcription Factors   |



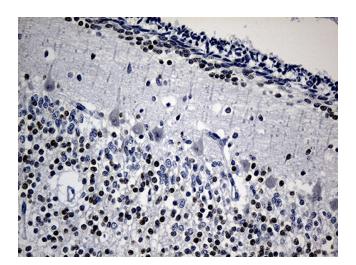
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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PHF20L1 ([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 (1:2000). Positive lysates [LY404899] (100ug) and [LC404899] (20ug) can be purchased separately from OriGene.



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, [TA809761]) (1:150)

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