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Product datasheet for TA502427AM

UBL4A Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2E2]

Product data:

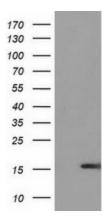
| Product Type: | Primary Antibodies |
|-------------------------|---|
| Clone Name: | OTI2E2 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:2000, IHC 1:150 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| lsotype: | lgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human UBL4A (NP_055050) 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 (protein A/G) |
| Conjugation: | Biotin |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 17.6 kDa |
| Gene Name: | ubiquitin like 4A |
| Database Link: | <u>NP_055050</u> <u>Entrez Gene 27643 MouseEntrez Gene 293864 RatEntrez Gene 8266 Human</u> <u>P11441</u> |
| Synonyms: | DX254E; DXS254E; G6PD; GDX; GET5; MDY2; TMA24; UBL4 |
| Protein Families: | Druggable Genome |



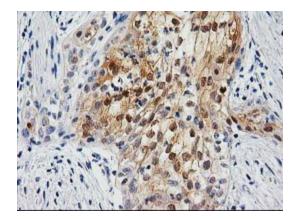
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBL4A ([RC208121], 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-UBL4A. Positive lysates [LY415426] (100ug) and [LC415426] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-UBL4A mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502427])

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