

Product Datasheet

PDXK Antibody (N-term) (orb1925552)

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|----------------------------|---|
| Catalog Number | orb1925552 |
| Category | Antibodies |
| Description | Purified Mouse Monoclonal Antibody (Mab) |
| Target | PDXK (HGNC:8819) |
| Clonality | Monoclonal |
| Species/Host | Mouse |
| Isotype | IgG1,k |
| Conjugation | Unconjugated |
| Reactivity | Human |
| Form/Appearance | Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS. |
| Immunogen | This PDXK antibody is generated from a mouse immunized with a recombinant protein between 1-312 amino acids from human PDXK. |
| UniProt ID | O00764 |
| MW | 35102 Da |
| Tested applications | IHC-P, WB |
| Dilution range | WB - 1:4000, IHC-P - 1:25 |
| Clone Number | B3229EV4X3X3 |

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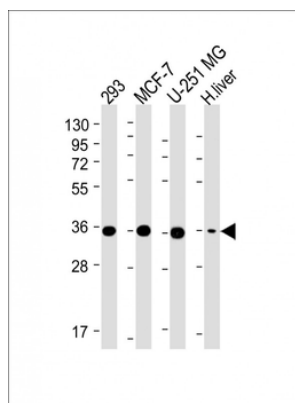
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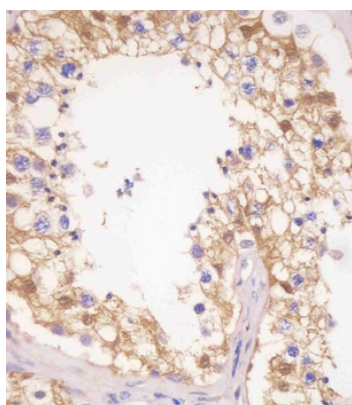
Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

Note For research use only

Expiration Date 12 months from date of receipt.



All lanes: Anti-PDXK Antibody (N-term) at 1:4000 dilution. Lane 1: 293 whole cell lysate. Lane 2: MCF-7 whole cell lysate. Lane 3: U-251 MG whole cell lysate. Lane 4: Human liver lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 35 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



Staining PDXK in human testis tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0.5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1/25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.

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