

## Product Datasheet

### EHD3 Antibody (Center) (orb1929237)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb1929237  |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Purified Rabbit Polyclonal Antibody (Pab)   |
| <b>Target</b>               | EHD3 (HGNC:3244)  |
| <b>Clonality</b>            | Polyclonal  |
| <b>Species/Host</b>         | Rabbit  |
| <b>Isotype</b>              | Rabbit IgG  |
| <b>Conjugation</b>          | Unconjugated  |
| <b>Reactivity</b>           | Human   |
| <b>Predicted Reactivity</b> | Mouse, Rat  |
| <b>Form/Appearance</b>      | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.     |
| <b>Immunogen</b>            | This EHD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 189-216 amino acids from the Central region of human EHD3. Antigen Region: 189-216 aa. |
| <b>UniProt ID</b>           | <b>Q9NZN3</b>   |
| <b>MW</b>                   | 60887 Da  |
| <b>Tested applications</b>  | FC, IHC-P, WB   |
| <b>Dilution range</b>       | WB - 1:1000, IHC-P - 1:50-100, FC - 1:10-50   |

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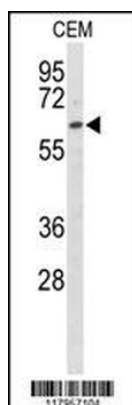
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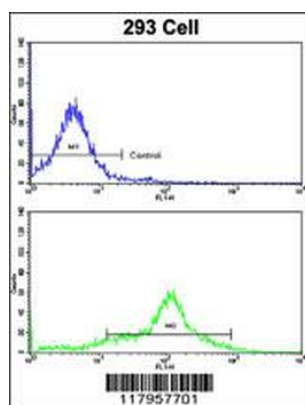
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|                        |  |
|------------------------|--|
| <b>Antibody Type</b>   | Primary Antibody   |
| <b>Storage</b>         | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles |
| <b>Note</b>            | For research use only  |
| <b>NCBI</b>            | <b>NP_055415.1</b>   |
| <b>Expiration Date</b> | 12 months from date of receipt.  |



Western blot analysis of EHD3 Antibody (Center) in CEM cell line lysates (35 ug/lane). EHD3 (arrow) was detected using the purified Pab.



Flow cytometric analysis of 293 cells using EHD3 Antibody (Center) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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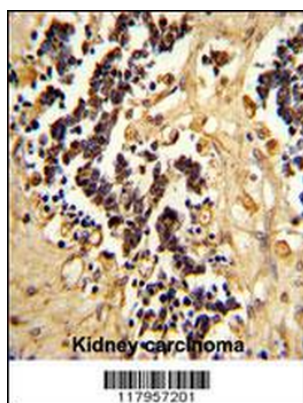
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Formalin-fixed and paraffin-embedded human kidney carcinoma reacted with EHD3 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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