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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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AKR1B1 Antibody [2D12]

CATALOG NUMBER: 51-934



Immunohistochemistry of human kidney tubules stained using AKR1B1 Monoclonal Antibody.

| Specifications | |
|----------------------|--|
| SPECIES REACTIVITY: | Human |
| TESTED APPLICATIONS: | ELISA, IHC, WB |
| APPLICATIONS: | AKR1B1 antibody can be used in immunohistochemistry starting at 1:50, and flow cytometry. |
| USER NOTE: | Optimal dilutions for each application to be determined by the researcher. |
| IMMUNOGEN: | AKR1B1 (AAH00260, 1 a.a. ~ 316 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| HOST SPECIES: | Mouse |
| Properties | |
| | Deskie A Oshana |
| PURIFICATION: | Protein A Column |
| PHYSICAL STATE: | Liquid |
| BUFFER: | PBS, pH 7.2 |
| STORAGE CONDITIONS: | AKR1B1 antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles. |
| CLONALITY: | Monoclonal |
| ISOTYPE: | lgG1,k |
| CONJUGATE: | Unconjugated |
| Additional Info | |
| ALTERNATE NAMES: | AKR1B1, Aldose reductase, ALDR1, ADR, Aldehyde reductase, Aldehyde reductase 1, ALR2, Lii5-2 CTCL tumor antigen, Low Km aldose reductase |
| ACCESSION NO .: | P15121 |
| PROTEIN GI NO.: | 113596 |
| OFFICIAL SYMBOL: | AKR1B1 |
| | |

FOR RESEARCH USE ONLY

December 13, 2016