

Forkhead box protein I1 Antibody

Mouse Monoclonal Antibody [Clone PCRPF-FOX11-1G11]

| Catalog No | Format | Size |
|-----------------|--|--------|
| 2299-MSM3-P0 | Purified Ab with BSA and Azide at 200ug/ml | 20 ug |
| 2299-MSM3-P1 | Purified Ab with BSA and Azide at 200ug/ml | 100 ug |
| 2299-MSM3-P1ABX | Purified Ab WITHOUT BSA or Azide at 1.0mg/ml | 100 ug |

| Applications | Tested Dillution | Note |
|-------------------------|---------------------|------|
| Flow Cytometry (Flow) | 1-2ug/million cells | |
| Immunofluorescence (IF) | 1-3ug/ml | |

Product Details

| | |
|-------------------------------|---------------------------------|
| Clone | PCRPF-FOX11-1G11 |
| Immunogen | Recombinant human FOX11 protein |
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype / Light Chain | IgG2 / Kappa |
| Mol. Weight of Antigen | 40.97kDa |
| Cellular Localization | Nucleus |
| Species Reactivity | Human |
| Positive Control | Expressed in kidney |

**Optimal dilution for a specific application should be determined.*

Product Images for Forkhead box protein I1 Antibody

Specificity & Comments

Transcriptional activator required for the development of normal hearing, sense of balance and kidney function. Required for the expression of SLC26A4/PDS, JAG1 and COCH in a subset of epithelial cells and the development of the endolymphatic system in the inner ear. Also required for the expression of SLC4A1/AE1, SLC4A9/AE4, ATP6V1B1 and the differentiation of intercalated cells in the epithelium of distal renal tubules (By similarity).

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.