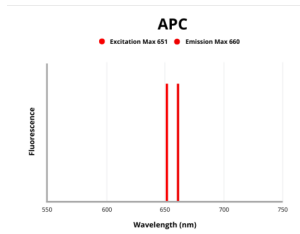


Sodium-Iodide Symporter (SLC5A5) Antibody (APC)

Catalogue No.: abx442680



Fluorescence emission spectra of APC.

Sodium-Iodide Symporter Antibody is a Mouse Monoclonal against Sodium Iodide Symporter.

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|-------------------------------|---|
| Target: | Sodium-Iodide Symporter (SLC5A5) |
| Clonality: | Monoclonal |
| Reactivity: | Human, Mouse, Rat |
| Tested Applications: | WB, IHC, IF/ICC, AM |
| Host: | Mouse |
| Recommended dilutions: | WB: 1/1000, IHC: 1/1000. Optimal dilutions/concentrations should be determined by the end user. |
| Conjugation: | APC |
| Excitation/Emission: | 651/660 |
| Laser Line: | 647 |
| Immunogen: | Mannose binding protein hNIS fusion (AA468-643). |
| Isotype: | IgG ₁ Kappa |
| Purification: | Purified by Protein G. |
| Storage: | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles. |
| UniProt Primary AC: | Q92911 (UniProt , ExpASY) |
| GeneID: | 6528 |

Datasheet

Version: 2.0.0
Revision date: 03 Feb 2025



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|------------------------|---|
| NCBI Accession: | NP_000444.1 |
| KEGG: | hsa:6528 |
| String: | 9606.ENSP0000022248 |
| Buffer: | PBS, pH 7.4, 50% glycerol, 0.09% sodium azide. |
| Specificity: | Detects ~97kDa, non-glycosylated version at 68kDa. Other minor bands associated with hNIS at 160kDa, and degradation products at ~30 kDa, and ~15kDa. |
| Concentration: | 1 mg/ml |
| Note: | This product is for research use only. |

For Reference Only