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Product Datasheet

Aldehyde Dehydrogenase 1A1 Antibody / ALDH1A1, Clone: [ALDH1A1/4793], Mouse, Monoclonal NSJ-V9639-100UG

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|----------------------------|---|
| Article Name | Aldehyde Dehydrogenase 1A1 Antibody / ALDH1A1, Clone: [ALDH1A1/4793], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V9639-100UG |
| Supplier Catalog Number | V9639-100UG |
| Alternative Catalog Number | NSJ-V9639-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant full-length human ALDH1A1 protein was used as the immunogen for the Aldehyde Dehydrogenase 1A1 antibody. |
| Product Description | ALDH1A1 belongs to the ALDH enzymes, a family of evolutionarily conserved enzymes comprised of 19 isoforms that are localized in the cytoplasm, mitochondria or nucleus. ALDH1A1 is predominantly expressed in the epithelium of testis, brain, eye, liver... |
| Clonality | Monoclonal |
| Clone Designation | [ALDH1A1/4793] |
| UniProt | P00352 |
| Purity | Protein A/G affinity |

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|--------------------|---|
| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml |
| Application Notes | Optimal dilution of the Aldehyde Dehydrogenase 1A1 antibody should be determined by the researcher. |