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Product Datasheet

ALDH1A1 (Aldehyde Dehydrogenase 1A1) Antibody, IgG1, Clone: [ALDH1A1/4793], Mouse, Monoclonal NBT-216-MSM3-P0

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|----------------------------|---|
| Article Name | ALDH1A1 (Aldehyde Dehydrogenase 1A1) Antibody, IgG1, Clone: [ALDH1A1/4793], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-216-MSM3-P0 |
| Supplier Catalog Number | 216-MSM3-P0 |
| Alternative Catalog Number | NBT-216-MSM3-P0-20,NBT-216-MSM3-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant full-length human ALDH1A1 protein |
| 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] |
| Molecular Weight | 56kDa |
| Isotype | IgG1 |

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|-------------------|---|
| NCBI | 216 |
| UniProt | P00352 |
| Form | 200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type | Monoclonal Antibody |
| Application Notes | Western Blot (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for |