

## PRODUCT SPECIFICATION

| Product Name                   | Anti-XYLT1                                                                                                                                                                                                                 |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Number                 | HPA007478                                                                                                                                                                                                                  |
| Gene Description               | xylosyltransferase I                                                                                                                                                                                                       |
| Clonality                      | Polyclonal                                                                                                                                                                                                                 |
| Isotype                        | IgG                                                                                                                                                                                                                        |
| Host                           | Rabbit                                                                                                                                                                                                                     |
| Antigen Sequence               | Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: VWTVKILHHWVPVAETKFLVAPLTFSNRQPIKPEEALKLHNGPLRNAYME QSFQSLNPVLSLPINPAQVEQARRNAASTGTALEGWLDSLVGGMWTAMDI CATGPTACPVMQTCSQTAWSSFSPDPKSELG                  |
| Purification Method            | Affinity purified using the PrEST antigen as affinity ligand                                                                                                                                                               |
| Verified Species<br>Reactivity | Human                                                                                                                                                                                                                      |
| Recommended<br>Applications    | IHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6                                                                                                                                   |
| Characterization Data          | Available at atlasantibodies.com/products/HPA007478                                                                                                                                                                        |
| Buffer                         | 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.                                                                                                                                                |
| Concentration                  | Lot dependent                                                                                                                                                                                                              |
| Storage                        | Store at +4°C for short term storage. Long time storage is recommended at -20°C.                                                                                                                                           |
| Notes                          | Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see atlasantibodies.com. |

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