

## Lactosylceramide 4-Alpha-Galactosyltransferase (A4GALT) Antibody

Catalogue No.: abx242463

Lactosylceramide 4-Alpha-Galactosyltransferase (A4GALT) Antibody is a Rabbit Polyclonal against Lactosylceramide 4-Alpha-Galactosyltransferase (A4GALT).

|                               |                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Lactosylceramide 4-Alpha-Galactosyltransferase (A4GALT)                                                                 |
| <b>Clonality:</b>             | Polyclonal                                                                                                              |
| <b>Reactivity:</b>            | Human, Rat                                                                                                              |
| <b>Tested Applications:</b>   | ELISA, IHC                                                                                                              |
| <b>Host:</b>                  | Rabbit                                                                                                                  |
| <b>Recommended dilutions:</b> | ELISA: 1/1000 - 1/2000, IHC: 1/15 - 1/50. Optimal dilutions/concentrations should be determined by the end user.        |
| <b>Conjugation:</b>           | Unconjugated                                                                                                            |
| <b>Immunogen:</b>             | Synthetic peptide of human A4GALT.                                                                                      |
| <b>Isotype:</b>               | IgG                                                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                                                  |
| <b>Purification:</b>          | Antigen Affinity Chromatography.                                                                                        |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                          |
| <b>UniProt Primary AC:</b>    | Q9NPC4 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> ) Q9JI93 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> ) |
| <b>Gene Symbol:</b>           | A4GALT                                                                                                                  |
| <b>GeneID:</b>                | <a href="#">53947</a> <a href="#">63888</a>                                                                             |
| <b>OMIM:</b>                  | <a href="#">111400</a>                                                                                                  |
| <b>HGNC:</b>                  | 18149                                                                                                                   |
| <b>Ensembl:</b>               | ENSG00000128274                                                                                                         |

# Datasheet

Version: 3.0.0

Revision date: 19 Aug 2025



**String:** [9606.ENSPO0000384794](#)

**Buffer:** PBS, pH 7.4, containing 0.05% NaN<sub>3</sub> and 40% Glycerol.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only