

# KD-Validated Anti-Galactosidase alpha Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1523

## Product Information

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| <b>Application</b>       | WB, FC                                                                                                                                                                                                                                                                               |
| <b>Primary Accession</b> | <a href="#">P06280</a>                                                                                                                                                                                                                                                               |
| <b>Reactivity</b>        | Human                                                                                                                                                                                                                                                                                |
| <b>Clonality</b>         | Monoclonal                                                                                                                                                                                                                                                                           |
| <b>Isotype</b>           | Rabbit IgG                                                                                                                                                                                                                                                                           |
| <b>Clone Names</b>       | 23GB5545                                                                                                                                                                                                                                                                             |
| <b>Calculated MW</b>     | 48767                                                                                                                                                                                                                                                                                |
| <b>Gene Name</b>         | GLA                                                                                                                                                                                                                                                                                  |
| <b>Aliases</b>           | GLA; Galactosidase Alpha; GALA; Galactosylgalactosylglucosylceramidase GLA; Alpha-D-Galactosidase A; Alpha-Galactosidase A; EC 3.2.1.22; Melibiase; Alpha-D-Galactoside Galactohydrolase 1; Alpha-D-Galactoside Galactohydrolase; Agalsidase Alfa; Alpha-Gal A; Agalsidase; EC 3.2.1 |
| <b>Immunogen</b>         | A synthesized peptide derived from human Galactosidase alpha                                                                                                                                                                                                                         |

## Additional Information

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| <b>Gene ID</b>     | 2717                                                                                                                                                                                                 |
| <b>Other Names</b> | Alpha-galactosidase A, 3.2.1.22, Alpha-D-galactosidase A, Alpha-D-galactoside galactohydrolase, Galactosylgalactosylglucosylceramidase GLA, Melibiase, Agalsidase, GLA ( <a href="#">HGNC:4296</a> ) |

## Protein Information

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| <b>Name</b>              | GLA ( <a href="#">HGNC:4296</a> )                                                                     |
| <b>Function</b>          | Catalyzes the hydrolysis of glycosphingolipids and participates in their degradation in the lysosome. |
| <b>Cellular Location</b> | Lysosome.                                                                                             |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.