

CAB10051

Product Information

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| Product SKU: | CAB10051 | Gene ID: | 178 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse |

Additional Information

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| Observed MW: | 174kDa | Conjugate: | Unconjugated |
| Calculated MW: | 175kDa | Isotype: | IgG |

Immunogen Information

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| Background: | This gene encodes the glycogen debrancher enzyme which is involved in glycogen degradation. This enzyme has two independent catalytic activities which occur at different sites on the protein: a 4-alpha-glucotransferase activity and a amylo-1,6-glucosidase activity. Mutations in this gene are associated with glycogen storage disease although a wide range of enzymatic and clinical variability occurs which may be due to tissue-specific alternative splicing. Alternatively spliced transcripts encoding different isoforms have been described. |
| Recommended Dilution: | WB,1:500 - 1:2000 |
| Synonyms: | GDE; AGL |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1233-1532 of human AGL (NP_000633.2). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |