

AER61 Rabbit mAb

Catalog # AP75042

Product Information

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|--------------------------|------------------------|
| Application | WB |
| Primary Accession | Q5NDL2 |
| Reactivity | Human, Rat |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 62011 |

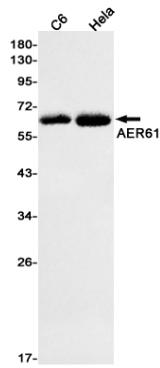
Additional Information

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|--------------------|--|
| Gene ID | 285203 |
| Other Names | EOGT |
| Dilution | WB~1/500-1/1000 |
| Format | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

Protein Information

| | |
|--------------------------|--|
| Name | EOGT |
| Synonyms | AER61, C3orf64, EOGT1 |
| Function | Catalyzes the transfer of a single N-acetylglucosamine from UDP-GlcNAc to a serine or threonine residue in extracellular proteins resulting in their modification with a beta-linked N-acetylglucosamine (O-GlcNAc). Specifically glycosylates the Thr residue located between the fifth and sixth conserved cysteines of folded EGF-like domains. |
| Cellular Location | Endoplasmic reticulum lumen {ECO:0000255 PROSITE- ProRule:PRU10138} |

Images



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