

AER61 Rabbit mAb

Catalog # AP75042

Product Information

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

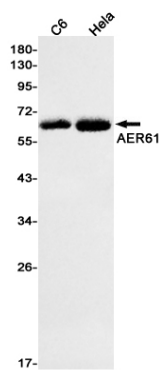
Additional Information

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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