
Product Name: AER61 Rabbit Monoclonal Antibody**Catalog #: AMRe84052**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	Calculated MW: 62 kDa ; Observed MW: 55 kDa

Antigen Information

Gene Name	AER61
Alternative Names	AOS4; C3orf64; EOGT; EOGT1;;EOGT
Gene ID	
SwissProt ID	Q5NDL2
Immunogen	A synthesized peptide derived from human EOGT

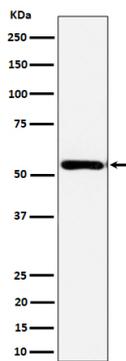
Background

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

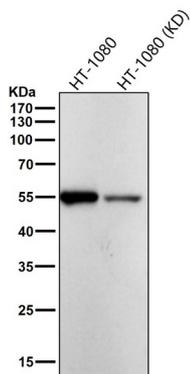
residue located between the fifth and sixth conserved cysteines of folded EGF-like domains.

Research Area

Image Data



Western blot analysis of AER61 expression in Caco 2 cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.