

AER61 Rabbit mAb

Catalog No: #60192

Package Size: #60192-1 50ul #60192-2 100ul

Description

Product Name	AER61 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	AER61 Antibody detects endogenous levels of total AER61
Immunogen Description	A synthesized peptide derived from human AER61
Other Names	AOS4; C3orf64; EOGT; EOGT1;
Accession No.	Uniprot:Q5NDL2
Calculated MW	55kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.