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## [KD-Validated] Anti-EOGT Rabbit Monoclonal Antibody

Cat No.: KD-10365

### Aliases:

EOGT; EGF Domain Specific O-Linked N-Acetylglucosamine Transferase; AER61; EGF Domain-Specific O-Linked N-Acetylglucosamine (GlcNAc) Transferase; EGF Domain-Specific O-Linked N-Acetylglucosamine Transferase; Extracellular O-Linked N-Acetylglucosamine Transferase; AER61 Glycosyltransferase; FLJ33770; C3orf64; EOGT1; Chromosome 3 Open Reading Frame 64; EGF-O-GlcNAc Transferase; EC 2.4.1.255; C3ORF64; AOS4

### Background:

UniProt Entry: [Q5NDL2](#);NCBI Gene Entry: [285203](#)

### Application Information

Molecular Weight: Predicted, 62 kDa, observed, 55 kDa Clonality: Rabbit monoclonal antibody Clone ID: 23GB3585 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB), Flow Cytometry (FCM)

### Immunogen

A synthesized peptide derived from human AER61

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

**Storage**

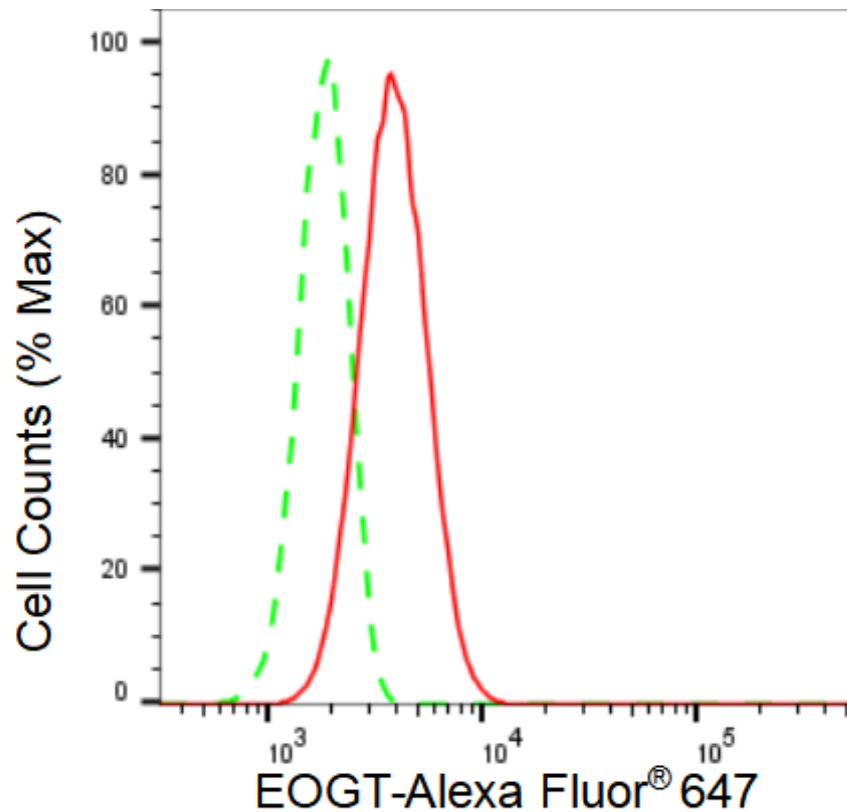
Store at -20 °C for one year.

**Recommended Dilutions**

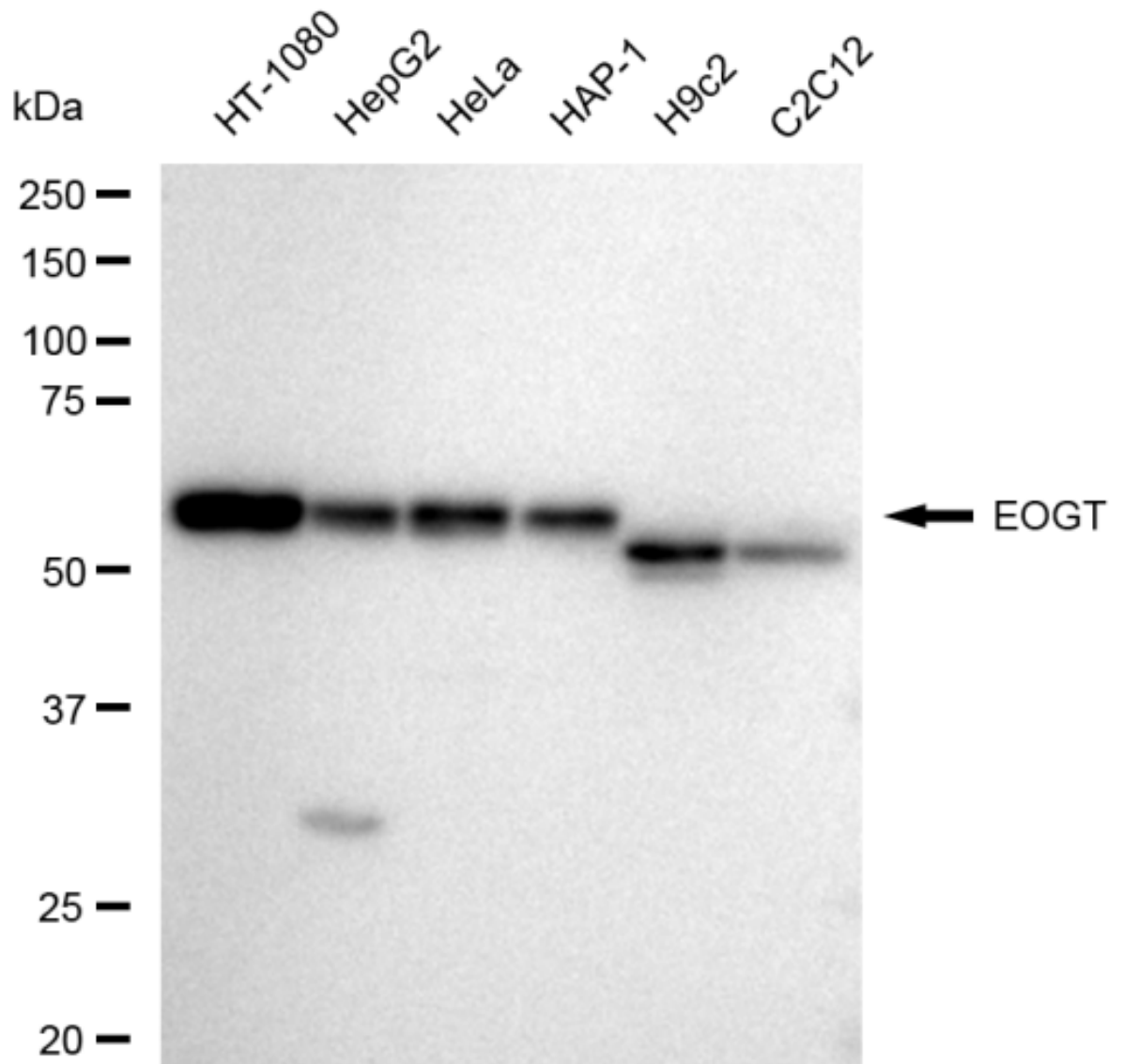
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

**Protocols**

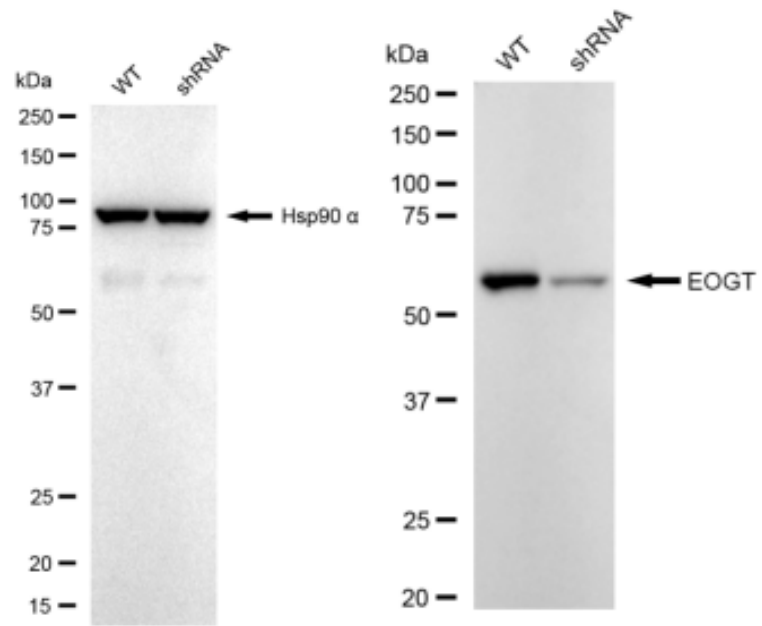
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Flow cytometric analysis of EOGT expression in HT-1080 cells using EOGT antibody 1:2,000. Green, isotype control; red, EOGT.



Western blotting analysis using anti-EOGT antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit . EOGT, EGF domain specific O-linked N-acetylglucosamine transferase.



Western blotting analysis using anti-EOGT antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .