Elabscience®

GALNT10 Polyclonal Antibody

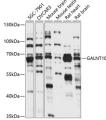
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Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human GALNT10
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

WB 1:500-1:2000	Applications	
	WB	1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

GALNT10 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:69 kDa

Calculated-MV:31 kDa/41 kDa/61 kDa/68 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a member of the GalNAc polypeptide N-acetylgalactosaminyltransferases. These enzymes catalyze the first step in the synthesis of mucin-type oligosaccharides. These proteins transfer GalNAc from UDP-GalNAc to either serine or threonine residues of polypeptide acceptors. The protein encoded by this locus may have increased catalytic activity toward glycosylated peptides compared to activity toward non-glycosylated peptides.