

Product datasheet for **TA376525**

GCNT3 Rabbit Polyclonal Antibody

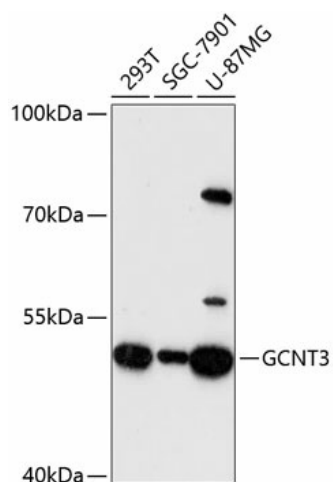
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 27-180 of human GCNT3 (NP_004742.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	50kDa
Gene Name:	glucosaminyl (N-acetyl) transferase 3, mucin type
Database Link:	Entrez Gene 9245 Human O95395
Background:	This gene encodes a member of the N-acetylglucosaminyltransferase family. The encoded protein is a beta-6-N-acetylglucosamine-transferase that catalyzes the formation of core 2 and core 4 O-glycans on mucin-type glycoproteins.
Synonyms:	beta1,6-N-acetylglucosaminyltransferase-M; beta1,6GlcNAc-transferase; C2/4GnT; C2GnT-M; C2GnT2; C2GNTM; C24GNT; GNTM; hC2GnT-M; OTTHUMP00000163601



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Product images:



Western blot analysis of extracts of various cell lines, using GCNT3 antibody (TA376525) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit . | Exposure time: 90s.