

Product datasheet for **TA367059**

Galactoside 2 alpha L fucosyltransferase 1 (FUT1) Rabbit Polyclonal Antibody

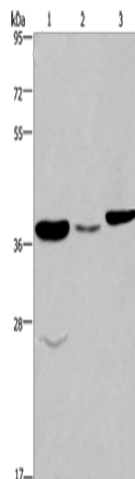
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human bladder transitional cells carcinoma and testis tissue human transitional cells carcinoma of bladder tissue
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human FUT1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	41 kDa
Gene Name:	fucosyltransferase 1 (H blood group)
Database Link:	Entrez Gene 2523 Human P19526
Background:	The protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of a precursor of the H antigen, which is required for the final step in the soluble A and B antigen synthesis pathway. This gene is one of two encoding the galactoside 2-L-fucosyltransferase enzyme. Mutations in this gene are a cause of the H-Bombay blood group.
Synonyms:	2-alpha-L-fucosyltransferase; H; HH; HSC



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Product images:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane 1-3: Human bladder transitional cell carcinoma tissue

Human testis tissue

human transitional cell carcinoma of bladder tissue

Primary antibody: TA367059 (FUT1 Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute