

## **Product datasheet for TA387077**

## **FUT8 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Alpha-(1,6)-fucosyltransferase protein (247-377AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q9BYC5

**Background:** Catalyzes the addition of fucose in alpha 1-6 linkage to the first GlcNAc residue, next to the

peptide chains in N-glycans.



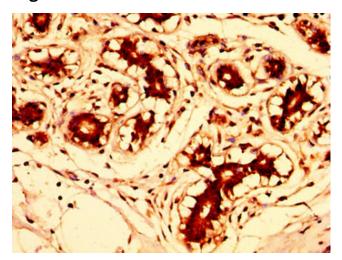
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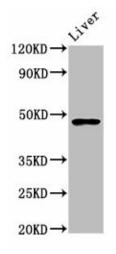
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## **Product images:**



IHC image of TA387077 diluted at 1:300 and staining in paraffin-embedded human breast cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blot

Positive WB detected in: Mouse liver tissue All lanes: FUT8 antibody at 5.9µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 67, 36, 48, 20 kDa

Observed band size: 48 kDa