

A Reliable Research Partner in Life Science and Medicine

# **FUT6 Polyclonal Antibody**

catalog number: E-AB-62749

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

#### Description

Reactivity Human

Immunogen Recombinant fusion protein of human FUT6 (NP 000141.1).

Host Rabbit Isotype IgG

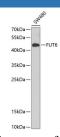
Purification Affinity purification

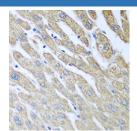
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

#### **Recommended Dilution Applications**

WB 1:500-1:2000 IHC 1:100-1:200

#### Data

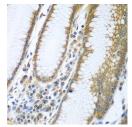




Polyclonal Antibody at dilution of 1:1000.

Western blot analysis of extracts of SW480 cells using FUT6 Immunohistochemistry of paraffin-embedded Human liver using FUT6 Polyclonal Antibody at dilution of 1:100 (40x lens).

Observed-MV:42 kDa Calculated-MV:41 kDa/42 kDa



Immunohistochemistry of paraffin-embedded Human stomach using FUT6 Polyclonal Antibody at dilution of 1:100 (40x lens).

## Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

The protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of sialyl-Lewis X, an E-selectin ligand. Mutations in this gene are a cause of fucosyltransferase-6 deficiency. Two transcript variants encoding the same protein have been found for this gene.

### For Research Use Only

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