

FUT10 Rabbit pAb

Catalog No.: A13872

Basic Information

Observed MW

56kDa

Calculated MW

56kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse

Background

Predicted to enable alpha-(1->3)-fucosyltransferase activity. Predicted to be involved in fucosylation. Predicted to act upstream of or within cerebral cortex radially oriented cell migration and neuronal stem cell population maintenance. Located in Golgi apparatus; endoplasmic reticulum; and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

84750

Swiss Prot

Q6P4F1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 130-479 of human FUT10 (NP_116053.3).

Synonyms

FUCTX; FUT10

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

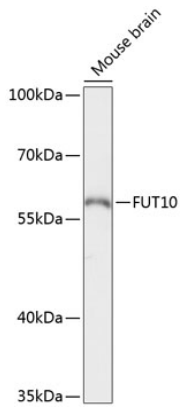
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of mouse brain, using FUT10 antibody (A13872) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.