

FUCA1 Rabbit pAb

Catalog Number: bs-2940R

Target Protein: FUCA1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted:Human, Rat, Pig, Cow, Dog, Horse)

Predicted MW: 50 kDa

Entrez Gene: 2517

Swiss Prot: P04066

Source: KLH conjugated synthetic peptide derived from human FUCA1/Alpha L fucosidase I: 321-420/466.

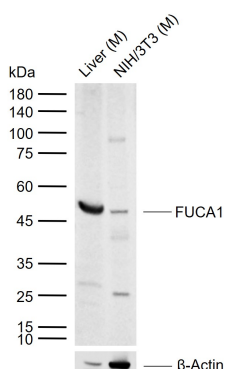
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Alpha-L-fucosidase,AFU is responsible for hydrolyzing the alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins.

VALIDATION IMAGES



Sample: Lane 1: Mouse Liver tissue lysates Lane 2: Mouse NIH/3T3 cell lysates Primary: Anti-FUCA1 (bs-2940R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 50 kDa Observed band size: 50 kDa

PRODUCT SPECIFIC PUBLICATIONS

[IF=6.22] Gustafson, Callie M., et al. "Age-and sex-specific differences in blood-borne microvesicles from apparently healthy humans." *Biology of Sex Differences* 6.1 (2015): 1-10. Other ; ="Human" . 25964851