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## ANGPTL8 Mouse mAb

Catalog Number: bsm-49019M

Target Protein: ANGPTL8

Concentration: 1mg/ml

Form: Size : 50ul/100ul/200ul

Liquid

Size : 200ug (PBS only)

Lyophilized

Note: Centrifuge tubes before opening. Reconstitute the lyophilized product in distilled water. Optimal concentration should be determined by the end user.

Host: Mouse

Clonality: Monoclonal

Clone No.: 22G2

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human (predicted:Mouse)

Predicted MW: 20 kDa

Source: Recombinant mouse ANGPTL8: 16-198/198.

Purification: affinity purified by Protein G

Storage: Size : 50ul/100ul/200ul

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

Size : 200ug (PBS only)

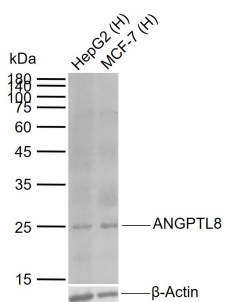
0.01M PBS

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

**Background:** ANGPTL8 (Angiopoietin Like 8) is a Protein Coding gene. Diseases associated with ANGPTL8 include Breast Angiosarcoma and Breast Sarcoma. Among its related pathways are Lipoprotein metabolism and Metabolism.

### VALIDATION IMAGES

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Sample: Lane 1: Human HepG2 cell lysates Lane 2: Human MCF-7 cell lysates Primary: Anti-ANGPTL8 (bsm-49019M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti- Mouse IgG at 1/20000 dilution Predicted band size: 20 kDa Observed band size: 25 kDa

## PRODUCT SPECIFIC PUBLICATIONS

**[IF=9.8]** Meiyao Meng. et al. Zinc finger protein ZNF638 regulates triglyceride metabolism via ANGPTL8 in an estrogen dependent manner. METABOLISM. 2024 Mar;152:155784 ELISA ; Mouse . 38211696