bsm-49019M

[Primary Antibody]

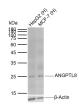
ANGPTL8 Mouse mAb



400-901-9800

| - DATASHEET | | 400-901-9800 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------|
| - DATASHEET | | |
| Host: Mouse | lsotype: IgG | Applications: WB (1:500-2000) |
| Clonality: Monoclonal | CloneNo.: 22G2 | Reactivity: Human (predicted: Mouse) |
| Target: ANGPTL8 | | |
| Immunogen: Recombinant mouse A | NGPTL8: 16-198/198. | |
| Purification: affinity purified by Protein G | | Predicted MW.: ^{20 kDa} |
| Concentration: 1mg/ml | | MIVV.: |
| 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. | | Subcellular Location: Secreted |
| 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 -



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

• [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