### bsm-2000M

**HBcAg Mouse mAb** 

## [ Primary Antibody ]

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# – DATASHEET –

Host: Mouse Isotype: IgG
Clonality: Monoclonal CloneNo.: 1H8

Target: HBcAg

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

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

0.01M PBS (pH7.4) with 0.02% Proclin300.

Size: 200ug (PBS only)

0.01M PBS

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

### **Background:**

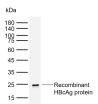
**Applications: WB** (1:500-2000)

Reactivity: HBV

Predicted MW.: 21 kDa

**Subcellular Location:** Cell membrane ,Cytoplasm

#### VALIDATION IMAGES -



Sample: Lane 1: Recombinant HBcAg protein, Tag free Primary: Anti-HBcAg (bsm-2000M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 21 kDa Observed band size: 25 kDa

### - SELECTED CITATIONS -

- [IF=4.996] Garg, Garima. et al. Presence of entry receptors and viral markers suggest a low level of placental replication of hepatitis B virus in a proportion of pregnant women infected with chronic hepatitis B. SCI REP-UK. 2022 Oct;12(1):1-11 IHC; Human. 36272995
- [IF=4.3] Qinghe Hu. et al. SIAH2 suppresses c-JUN pathway by promoting the polyubiquitination and degradation of HBx in hepatocellular carcinoma. J CELL MOL MED. 2024 Jun;28(11):e18484 Other;. 38842124