bsm-43520M

[Primary Antibody]

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AMH Mouse mAb

DATASHEET -

Host: Mouse Isotype: IgG Clonality: Monoclonal CloneNo.: 1A1 GenelD: 268 **SWISS:** P03971

Target: AMH

Immunogen: Recombinant human AMH protein: 25-450/560.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

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: Anti-Mullerian hormone is a member of the transforming growth

factor-beta gene family which mediates male sexual

differentiation. Anti-Mullerian hormone causes the regression of Mullerian ducts which would otherwise differentiate into the uterus and fallopian tubes. Some mutations in the anti-Mullerian hormone result in persistent Mullerian duct syndrome. [provided

by RefSeq, Jul 2008]

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:400-800) **IF** (1:100-500)

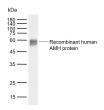
Reactivity: Human, Mouse

Predicted 57 kDa

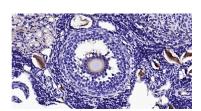
MW.:

Subcellular Location: Secreted

VALIDATION IMAGES -



Sample: Lane 1: Recombinant human AMH protein Primary: Anti-AMH (bsm-43520M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 57 kDa Observed band size: 57 kDa



Paraformaldehyde-fixed, paraffin embedded (mouse ovary); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (AMH) Monoclonal Antibody. Unconjugated (bsm-43520M) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.