Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 4AM5

PRODUCT NAME: Monoclonal mouse anti-human anti-Müllerian hormone (AMH)

MAbs: AMH41cc, AMH46cc, AMH47cc, AMH65cc, AMH69cc, AMH60cc

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of

Balb/c mice immunized with human recombinant AMH.

Specificity: Human anti-Müllerian hormone

MAb isotypes: IgG1 for MAb AMH65cc

IgG2a for MAbs AMH41cc, AMH46cc, AMH47cc

IgG2b for MAbs AMH60cc, AMH69cc

Applications: Human anti-Müllerian hormone immunodetection in direct ELISA, high sensitivity sandwich

immunoassay, competitive immunoassays, turbidimetric assays, immunoaffinity purification,

immunohistochemistry.

All MAbs recognize human AMH also in Western blotting.

Recommended pairs for AMH sandwich immunoassay (capture-detection):

AMH65cc – AMH47cc AMH69cc – AMH41cc AMH69cc – AMH46cc AMH60cc – AMH69cc

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃) for MAbs AMH41cc, AMH46cc, AMH47cc, AMH65cc,

AMH60cc

50 mM sodium citrate, 150 mM NaCl, pH6,5, 0.09 % sodium azide (NaN₃) for MAb AMH69cc

Storage: +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.



safety note: