CATALOGUE #: **4AM5**

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

MAbs *in vitro*: **AMH41cc, AMH46cc, AMH47cc, AMH65cc, AMH69cc, AMH60cc**
Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: Human recombinant AMH

Specificity: Human anti-Müllerian hormone

MAb isotypes: **IgG1** for AMH65cc

IgG2a for AMH41cc, AMH46cc, AMH47cc

IgG2b for AMH60cc, AMH69cc

Applications: Human anti-Müllerian hormone immunodetection in direct ELISA, high sensitivity sandwich immunoassay, competitive immunoassays, turbidimetric assays, immunoaffinity purification, immunohistochemistry.

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 (NaN_3) for AMH41cc, AMH46cc, AMH47cc, AMH65cc, AMH60cc

50 mM sodium citrate, 150 mM NaCl, pH 6.0, 0.09 % sodium azide (NaN_3) for AMH69cc

Storage: +4 °C (+2 … +8 °C allowed)

Material safety note: 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.

Hytest
SCIENTIFIC EXCELLENCE FOR IVD
HYTEST LTD
Intelligate 1, 6th floor, Joukahaisenkatu 6 • FI-20520 Turku, FINLAND
Tel. +358 2 512 0900 • E-mail: hytest@hytest.fi • HYTEST.FI