



DataSheet

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 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 Ltd.

Intelligate 1, 6th floor, Joukahaisenkatu 6
FI-20520 Turku FINLAND
www.hytest.fi | hytest@hytest.fi