



# DataSheet

**CATALOGUE #:** 4AM5

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

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**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 (NaN<sub>3</sub>) for MAbs AMH41cc, AMH46cc, AMH47cc, AMH65cc, AMH60cc  
50 mM sodium citrate, 150 mM NaCl, pH6,5, 0.09 % sodium azide (NaN<sub>3</sub>) for MAb AMH69cc

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research 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.

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