



# Anti Mullerian Hormone Antigen (16.7 kDa) [His] (DAGF-101)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

**Antigen Description** AMH is a tissue-specific TGF- $\beta$  superfamily growth factor. Its expression is restricted to the Sertoli cells of fetal and postnatal testis, and to the granulosa cells of postnatal ovary. The human MIS gene encodes a 553 amino acid residue (aa) prepropeptide containing a signal sequence (1- 24), a proregion (25-455), and the carboxylterminal bioactive protein (44-6553). MIS is synthesized and secreted as a disulfide-linked homodimeric pro-protein. Proteolytic cleavage is required to generate the N-terminal pro-region and the Cterminal bioactive protein, which remain associated in a noncovalent complex.

**Purity** >90% pure (SDS-PAGE).

**Conjugate** His

**Molecular Weight** 16.7 kDa

**Format** Liquid

**Concentration** Batch dependent - please inquire should you have specific requirements.

**Size** 100  $\mu$ g

**Buffer** 10 mM Phosphate Buffered Saline, pH 7.4

**Preservative** 0.02% Proclin

**Storage** Store at 2-8°C up to 1 week and at -20°C long term.

## BACKGROUND

**Keywords** AMH; Anti Mullerian Hormone Antigen; Anti Mullerian Hormone