

Anti-Müllerian Hormone

From low to high AMH measurement, Ansh Labs has you covered.

	Reportable Range	Sensitivity
picoAMH (AL-124)	0.002 - 22 ng/mL	2 pg/mL
Ultra-Sensitive AMH (AL-105)	0.02 - 22 ng/mL	23 pg/mL
Dried Blood Spot AMH (AL-129)	0.02 - 22 ng/mL	25 pg/mL

Ansh Labs Advantage

- Specific to human AMH
- mAbs developed and screened in-house
- Linear epitopes
- Human AMH calibrators
- As low as 2 µL sample (picoAMH)

Sample Types

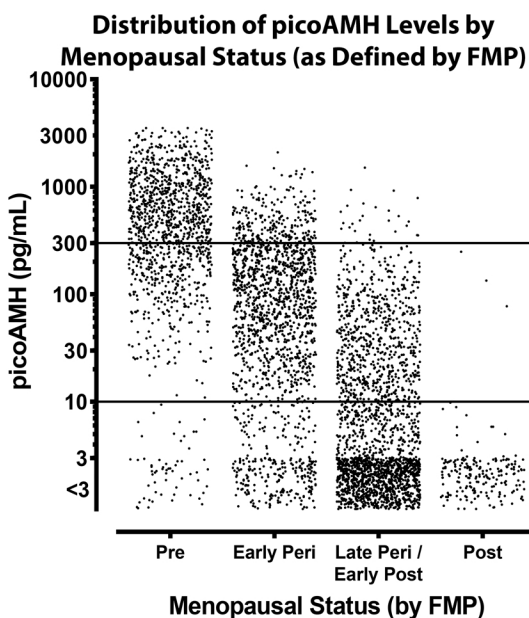
- Serum
- EDTA plasma
- Li-Hep plasma
- Whole blood spots
- Follicular fluid

Animal AMH Assays

- Bovine (AL-114)
- Canine (AL-116)
- Caprine (AL-154)
- Equine (AL-115)
- Ovine (AL-155)
- Porcine (AL-169)
- Non-Human Primate (AL-105)
- Rat & Mouse (AL-113)

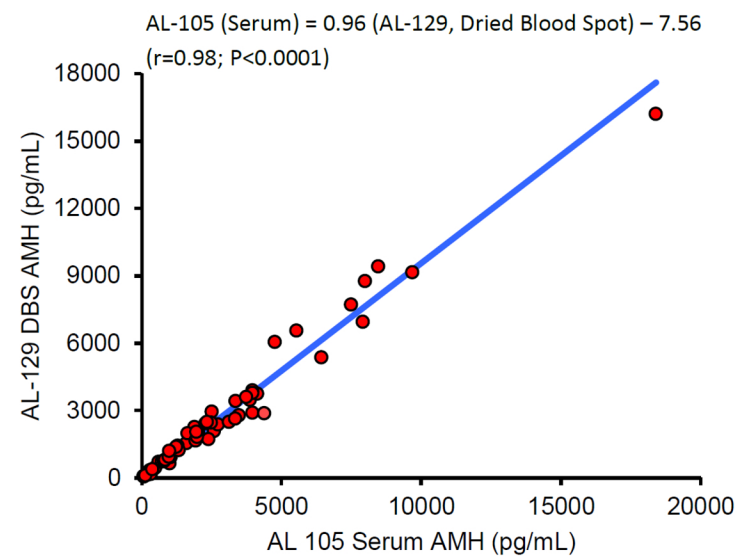
Applications

- Menopause
- Polycystic Ovary Syndrome
- Premature Ovarian Failure
- Oncofertility
- Assisted Reproductive Technology
- Disorders of Sex Development



Accurate

DBS AMH ELISA (AL-129) compared to US AMH ELISA (AL-105) using 56 matched serum and dried blood spot samples (AMH range: 62 to 18400 pg/mL)



Specific

Cross-reactant	Concentration	% Cross-reactivity
Rodent/Bovine/Equine/Canine AMH	130 ng/mL	0.00
Full-Length AMH dimer	1000 pg/mL	100
Human mature AMH (>99.9%)	600 pg/mL	0.00
Pro-mature AMH dimer (>90%)	610 pg/mL	91.3

Reliable

3 quality control (QC) samples (AMH range: 23-355 pg/mL) measured using 10 different lots of picoAMH ELISA (AL-124). % CV: 6.4 - 7.7

