



PRODUCT SPECIFICATION

catalog number:	A18030
product description:	Human FSH Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Intact human FSH
source:	Murine ascites
form:	Liquid
purification method:	Protein A chromatography
purity:	>90% by SDS-PAGE
buffer:	10 mM phosphate, 150 mM NaCl, pH 7.4
preservative:	0.1% NaN ₃
isotype:	IgG ₁ , kappa
concentration:	[lot specific] mg/mL (based on A ^{1%} _{280nm} = 14.0)
specificity:	Specific for FSH, it reacts with the intact molecule.
cross-reactivity:	This monoclonal does not cross-react with other common alpha hormones.
pairing:	This antibody can be paired with A18020 in a sandwich immunoassay.
expiration date:	[lot specific]
storage:	2-8°C short term (one week); -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.