

**DESCRIPTION**

Specificity	Luteinizing hormone, $\alpha$ -region
Source	Murine
Product Form / Appearance	Clear, Colorless solution
Product Type	Monoclonal Antibody
Isotype	IgG1
Package Size	100 $\mu$ g

**SPECIFICATIONS**

Species Reactivity	Human
Immunogen	LH native protein
Purification	Purified from hybridoma culture supernatant using Protein G.
Concentration	Batch Specific – refer to Certificate of Analysis report
Activity	Determined by direct ELISA
Composition	Reconstitute to the appropriate working dilution for your intended application using 10mM Phosphate Buffered Saline at pH7.4 without preservatives.

**PREPARATION AND STORAGE**

Reconstitution	Not Applicable. Provided in liquid format.
Shipping Conditions	This product is shipped on dry ice. Upon receipt, store it immediately at the temperature recommended below.
Storage	Store at -20°C to -80°C as supplied. Avoid repeated freeze-thaw cycles.

**APPLICATIONS**

This product has been reported to work in the following applications. This information is derived from testing within our laboratory, peer-reviewed publications or personal communications from the originators. Optimal dilutions should be determined by each laboratory for each application.

	<b>Status</b>	<b>Recommended Concentration</b>
ELISA	Recommended	10 $\mu$ g/mL
SDS-Page	Recommended	1-10 $\mu$ g