

Datasheet for ABIN929729
anti-LH alpha antibody (Colloidal Gold)



[Go to Product page](#)

Overview

Quantity:	10 mL
Target:	LH alpha
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LH alpha antibody is conjugated to Colloidal Gold
Application:	Please inquire

Product Details

Immunogen:	Luteinizing hormone alpha antibody (gold colloid) was raised in mouse using LH (human pituitary) as the immunogen.
Clone:	M712505-C-Gold
Isotype:	IgG1
Specificity:	Human
Cross-Reactivity (Details):	To be determined by end-user
Sterility:	Sterile filtered

Target Details

Target:	LH alpha
Alternative Name:	Luteinizing Hormone alpha (LH alpha Products)

Target Details

Background: Luteinizing hormone (LH) is a hormone produced by the anterior pituitary gland. In females, an acute rise of LH called the LH surge triggers ovulation and development of the corpus luteum. In males, where LH had also been called interstitial cell-stimulating hormone (ICSH) it stimulates Leydig cell production of testosterone. Synonyms: alpha Luteinizing Hormone antibody, LH antibody.

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Sterile filtered with 0.1% NaN₃. The product is provided in PBS pH 7.4 with BSA and sodium azide as preservative.

Biohazard Informations: This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C