## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

**CATALOGUE #: 2LH2** 

PRODUCT NAME: Monoclonal mouse anti-Luteinizing hormone (LH), beta chain

MAbs in vivo: L1

Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0

myeloma cells with spleen cells of Balb/c mice.

Immunogen: Purified natural LH beta

Specificity: High affinity for the beta chain of LH.

No cross-reaction with FSH, TSH or HCG.

MAb isotypes: **IgG1** for L1

Applications: EIA, Western blotting

Recommended pair for sandwich immunoassay:

Capture	Detection
L1	F1(Cat.# 2H8)

**Purification:** Ion exchange chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

Storage: +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices safety note:

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.



