



PRODUCT DATA SHEET

Product: Anti-Hormone Sensitive Lipase pAb

Cat. No.: PC-438 (100 µg)

Synonyms:

HSL, LIPE

Immunogen:

HSL mixed peptides (NSQEEAEAKDEV, SGRKPQKTTTSPT and FGEHYKRNETGL).

Host:

Chicken

Specificity:

Binds specifically to a band of about 83 kDa (HSL) in various fat cell lysates from mouse and rat and an additional band at about 40 kDa (unknown).

Species Reactivity:

Mouse and rat. Others not tested.

Format:

500 µL of 1 mg/mL in PBS containing 0.02% sodium azide.

Storage:

Store at 4°C short term, -20°C undiluted long term. Aliquot to avoid freeze/thaws.

Application:

■ ELISA: Use at 1:1000-1:5,000.

■ Immunoblot: Use at 1:1000-1:5,000.

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.