bs-3222R

[Primary Antibody]

BIOSS ANTIBODIES

phospho-HSL (Ser959 + Ser960) Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 25330 **SWISS:** P15304

Target: HSL (Ser959 + Ser960)

Immunogen: KLH conjugated Synthesised phosphopeptide derived from rat HSL

around the phosphorylation site of Ser959/960: RR(p-S)(p-S)-NH2.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: HSL/LIPE is found in adipose tissue and heart, where it primarily

hydrolyzes stored triglycerides to free fatty acids. It is also found in steroidogenic tissues, where it principally converts cholesteryl esters to free cholesterol for steroid hormone production. There

are two named isoforms.

Applications: ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Horse)

Predicted MW.: 117 kDa

Subcellular Location: Cell membrane ,Cytoplasm