
Phospho-HSL (Ser959 + Ser960) Rabbit pAb

Catalog Number: bs-3222R

Target Protein: Phospho-HSL (Ser959 + Ser960)

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig, Horse)

Predicted MW: 117 kDa

Entrez Gene: 25330

Swiss Prot: P15304

Source: 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

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.