

bs-22905R**[Primary Antibody]****HSL/LIPE Rabbit pAb****Bioss**
ANTIBODIES

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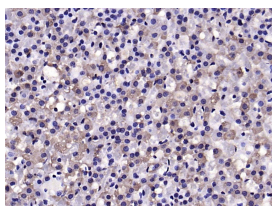
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:400-800) IHC-F (1:400-800) IF (1:100-500)
Clonality: Polyclonal		
GeneID: 3991	SWISS: Q05469	
Target: HSL/LIPE		Reactivity: Rat (predicted: Human, Mouse, Pig, Sheep, Cow)
Immunogen: KLH conjugated synthetic peptide derived from human HSL/LIPE : 441-540/1076.		
Purification: affinity purified by Protein A		Predicted MW.: 116 kDa
Concentration: 1mg/ml		Subcellular Location: Cell membrane ,Cytoplasm
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.		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (rat adrenal gland); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (HSL) Polyclonal Antibody, Unconjugated (bs-22905R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.