

Antibodies Product Datasheet

Product Name:	HSL (Phospho-Ser552) Antibody
Catalog Number:	A0437
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human HSL around the phosphorylation site of Ser552. AA range:518-567
Concentration:	1 mg/ml
Gene Name:	LIPE
Protein Name:	Hormone-sensitive lipase
Other Name:	LIPE; Hormone-sensitive lipase; HSL
Human Swiss Prot No.:	Q05469
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-HSL (S552) Polyclonal Antibody detects endogenous levels of HSL protein only when phosphorylated at S552.
Storage and Stability:	-20°C/1 year