

Anti-Phospho-LIPE-Ser552 antibody (518-567 aa) (STJ90796)

STJ90796

GENERAL INFORMATION

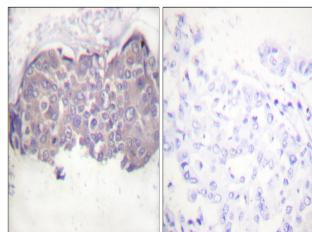
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Hormone-sensitive lipase-Ser552 (518-567 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

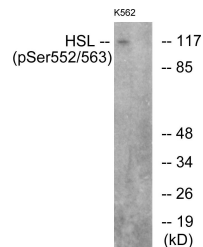
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

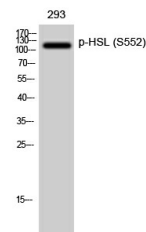
Gene ID	3991
Gene Symbol	LIPE
Uniprot ID	LIPE_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human HSL around the phosphorylation site of Ser552 at the amino acid range 518-567
Immunogen Region	518-567 aa
Specificity	Phospho-HSL (S552) Polyclonal Antibody detects endogenous levels of HSL protein only when phosphorylated at S552.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using HSL (Phospho-Ser552) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from K562 cells, using HSL (Phospho-Ser552) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-HSL (S552) Polyclonal Antibody diluted at 1:1000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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