

Recombinant

DGRmAb®

Phospho-Hormone sensitive lipase (Ser855) (DGR33304) Rabbit mAb (PBS Only)

db11361-PBS

Package : 100µg

Product Name : Phospho-Hormone sensitive lipase (Ser855) (DGR33304) Rabbit mAb (PBS Only)**Cat.No.:** db11361-PBS**Synonyms** : HSL; LHS; AOMS4; FPLD6**Application** : WB**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

The protein encoded by this gene has a long and a short form, generated by use of alternative translational start codons. The long form is expressed in steroidogenic tissues such as testis, where it converts cholesteryl esters to free cholesterol for steroid hormone production. The short form is expressed in adipose tissue, among others, where it hydrolyzes stored triglycerides to free fatty acids. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser855 of human Hormone sensitive lipase/HSL

Gene ID

3991

Swiss Prot

Q05469

Synonyms

HSL; LHS; AOMS4; FPLD6

Reactivity

Human,Mouse

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

117 kDa

Observed MW

83 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR33304

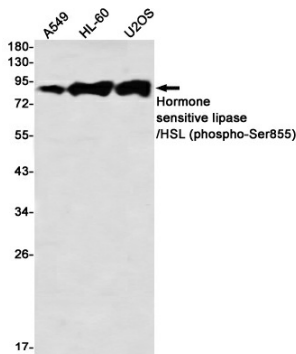
Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Hormone sensitive lipase/HSL (phospho-Ser855) in A549,HL-60,U2OS using [db11361](#) (1:1000 diluted)