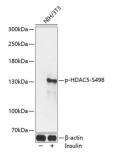
antibodies

Anti-HDAC5 (phospho Ser498) Antibody (A16511)

Specifications:

Name:	Anti-HDAC5 (phospho Ser498) Antibody
Description:	Rabbit polyclonal antibody to HDAC5 (phospho Ser498).
Applications:	WB, IHC
Recommended Dilutions:	WB: 1:500-1:2,000, IHC: 1:50-1:100
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic phosphorylated peptide around S498 of human HDAC5 (NP_005465.2).
Sequence:	TQSSP
Host:	Rabbit
Clonality:	Polyclonal
lsotype:	lgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	140 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium Azide.
Storage:	Shipped at 4° C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

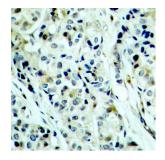


Western blot analysis of extracts of NIH/3T3 cells, using Anti-HDAC5 (phospho Ser498) Antibody (A16511) at 1:2,000 dilution. NIH/3T3 cells were treated by Insulin (100nM) for 10 minutes after serum-starvation overnight. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% BSA. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 30s.

antibodies

Anti-HDAC5 (phospho Ser498) Antibody (A16511)

Images continued:



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Anti-HDAC5 (phospho Ser498) Antibody (A16511).