Acetyl-Histone H2B (Lys12)

Vendor: Cell Signaling Technology
Catalog #: 5410
View Antibody Link

Simple Western Certified Antibody Datasheet

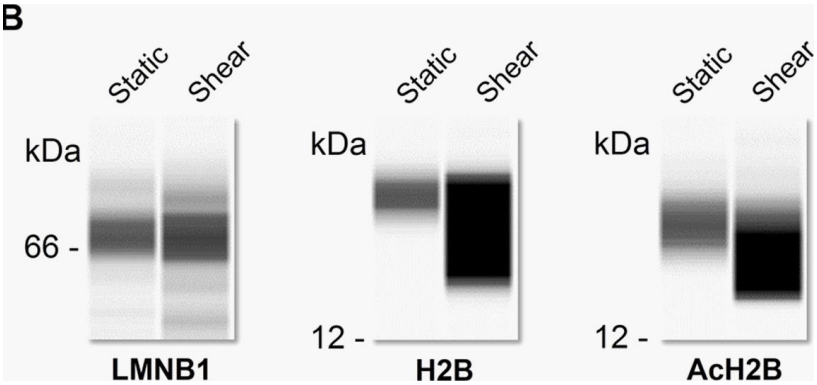

Figure 1B: Shear flow induces histone H2B acetylation of hESCs. The schematic of iTRAQ labeling (a) was illustrated, where two samples (C1, C2) were used as static control in both LC-MS/MS Run 1 and Run 2. Simple western immunoblots (b) showed H2B and AcH2B proteins under static and shear conditions. Expression abundance of H2B (c) and AcH2B (d) as well as the ratio of AcH2B/H2B (e) were validated with immunoblots. LMNB1 served as loading control in b–e. Data are presented as the mean ± SE of normalized chemiluminescence in three replicates. Here Shear in b–e denotes the steady shear flow of 1.1 Pa for 24 h... See reference below for more information.

Image collected and cropped by CiteAb from: Stem Cell Res Ther. 2019 Nov 27;10(1):349.

Antibody	
Name	Acetyl-Histone H2B (Lys12) Antibody
Target Antigen	Acetyl-Histone H2B (Lys12)
Reactant	Rat, H, M, Mouse, R, Human, Mk
Antibody Type	Primary
Host	Rabbit
Clonality	Polyclonal
Alternate Identifier	RRID: AB_10694548
Assay	
Sample Type	Stem cell
Antibody Dilution	1:100
Separation Type	Size
Observed kDa	
Publications (1 found)	Stem Cell Res Ther. 2019 Nov 27;10(1):349.

For additional information on this antibody view antibody link.

This antibody is certified for Simple Western™ technology. To learn about Simple Western technology, available antibodies, or to submit new antibodies, visit the links below. For additional information, please contact: support@proteinsimple.com

Simple Western Systems Simple Western Antibody Database Submit Antibody Validation Data