

Anti-HIST2H2BE/H2BC21 Polyclonal Antibody

Summary

Catalog No.	PHH37001
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human HIST2H2BE/H2BC21 (Pro2-Lys126).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	H2B/q,Histone H2B-GL105,H2B-clustered histone 21,Histone H2B.q,H2BC21,Histone H2B type 2-E,HIST2H2BE,H2BFQ
Purification	Purified by antigen affinity column.
Accession	Q16778
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with HIST2H2BE/H2BC21 antibody (PHH37001) at 1 µg/ml.

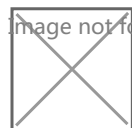
Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 16 kDa

Observed MW: 16 kDa

Various lysates were subjected to SDS PAGE followed by western blot with HIST2H2BE antibody (PHH37001) at 1 µg/ml.



Western Blot

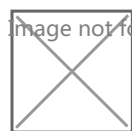
Lane 1: NIH-3T3

Lane 2: NBT-II

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 14 kDa

Observed MW: 14 kDa



Immunohistochemical

Immunohistochemical analysis of mouse kidney stained for HIST2H2BE with PHH37001.