

2-hydroxyisobutyryl-HIST1H4A (K5) Antibody

Catalogue No.: abx343470

2-hydroxyisobutyryl-HIST1H4A (K5) Antibody is a Rabbit Polyclonal antibody for the detection of Human 2-hydroxyisobutyryl-HIST1H4A (K5).

Target:	2-hydroxyisobutyryl-HIST1H4A (K5)
Clonality:	Polyclonal
Target Modification:	Lys5
Modification:	2-Hydroxyisobutyrylation
Reactivity:	Human
Tested Applications:	ELISA, IF/ICC
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Synthesized peptide derived from Human Histone H4 protein (1-12 AA)
Isotype:	IgG
Form:	Liquid
Purification:	Purified by antigen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P62805 (UniProt , ExPASy)
Gene Symbol:	H4-16
GeneID:	121504
OMIM:	142750
HGNC:	20510

Datasheet

Version: 2.0.0

Revision date: 25 Oct 2025



KEGG: hsa:121504, hsa:554313, hsa:8294, hsa:8359, hsa:8360, hsa:8361, hsa:8362, hsa:8363, hsa:8364, hsa:8365, hsa:8366, hsa:8367, hsa:8368, hsa:8370

String: [9606.ENSP00000484789](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only