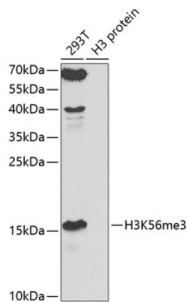
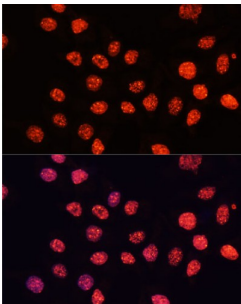


Trimethyl-Histone H3-K56 Antibody

Catalogue No.: abx123389



Western blot analysis of various lysates using TriMethyl-Histone H3-K56 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.



Immunofluorescence analysis of HeLa cells using TriMethyl-Histone H3-K56 antibody at dilution of 1/100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

TriMethyl-Histone H3-K56 Antibody is a Rabbit Polyclonal Antibody against TriMethyl-Histone H3-K56.

Target:	Trimethyl-Histone H3-K56
Clonality:	Polyclonal
Modification:	Methylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200, ChIP-seq: 1/20 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthetic trimethylated peptide around K56 of human Histone H3.
Isotype:	IgG
Form:	Liquid

Datasheet

Version: 3.0.0
Revision date: 19 Sep 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q16695 (UniProt , ExpASY)
Gene Symbol:	H3-4
GeneID:	8290
NCBI Accession:	NP_003520.1
Molecular Weight:	Calculated MW: 16 kDa Observed MW: 16 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
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