

Acetyl-Histone H3 (K27) Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX10089	SYNONYMS
SIZE	100 ug	HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB; HIST1H3E; H3FD; HIST1H3F; H3FI; HIST1H3G; H3FH; HIST1H3H; H3FK; HIST1H3I; H3FF; HIST1H3J; H3FJ; Histone H3.1; Histone H3/a; Histone H3/b; Histone H3/c; Histone H3/d; Histone H3
HOST	Rabbit	

PRODUCT INFORMATION

GENE NAME	HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H /HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B
PROTEIN NAME	Histone H3.1/Histone H3.2/Histone H3.3
IMMUNOGEN	Synthesized peptide derived from human Histone H3 around the acetylation site of K27. at AA range: 10-90

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human, Mouse, Rat, Monkey
TESTED APPLICATIONS	WB, IHC, IF, ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

For research use only.