

Anti-Phospho-Histone H4-Tyr-72 antibody (STJA0041245)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB
Host / Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat/Xenopus

PRODUCT PROPERTIES

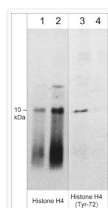
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Isotype	IgG
Molecular Weight	10
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

Gene ID	121504/554313/8294/8359/8360/8361/8362/8363/8364/8365/8366/8367/8368/8370
Gene Symbol	H4C1.H4C2.H4C3.H4C4.H4C5.H4C6.H4C8.H4C9.H4C11.H4C12.H4C13.H4C14.H4C15.H4C16
UniProt ID	H4_HUMAN
Immunogen Sequence	Human
Specificity	The antibody was cross adsorbed to unphosphorylated histone H4 (Tyr-72) peptide before affinity purification using phospho-histone H4 (Tyr-72) peptide. This antibody antibody detects a 10 kDa* protein on SDS-PAGE immunoblots of human PC3 and A431 cel

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot Histone H4 Tyr-72 phosphorylation in treated and untreated PC3 cells STJA0041245