



# ELK Biotechnology

## Histone H3 (Phospho Thr45) Rabbit pAb

Catalog Number: ES1194

For research use only.

### Overview

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Product Name	Histone H3 (Phospho Thr45) polyclonal antibody
Host species	Rabbit
Applications	<b>WB</b>
Species Cross-Reactivity	<b>Human,Mouse,Rat</b>
Recommended dilutions	<b>Western Blot:1/1000</b>
Immunogen	Synthetic Peptide
Specificity	The antibody detects endogenous Histone H3 (Phospho Thr45) protein.
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	Histone H3 (Phospho Thr45)
Gene Name	HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>15-17kDa</b>
Human Gene ID	8350/8351/8352/8353/8354/8355/8356/8357/8358/8968
Human Swiss-Prot Number	P68431/Q71DI3/P84243
Alternative Names	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/f; Histone H3/