

Product Datasheet

Histone H3 (Acetyl-K18) polyclonal antibody (orb646760)

Catalog Number	orb646760
Category	Antibodies
Description	Rabbit polyclonal antibody to Histone H3 (Acetyl-K18)
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
Concentration	1mg/ml
Buffer/Preservatives	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Immunogen	Synthetic peptide including acetyl-lysine 18 of Histone H3.
UniProt ID	P68431, Q71DI3, P84243
MW	~ 17 kDa
Tested applications	IF, IHC, WB
Dilution range	WB: 1:500-1:2000, IHC-P: 1:50-1:200 , IF: 1:200

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Specificity	Ac-Histone H3 (K18) polyclonal antibody detects endogenous levels of Histone H3 protein only when acetylated at Lys18.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

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