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## Product Datasheet

### Histone H3 Antibody (Acetyl-Lys14) ASB-OAAF08178

Article Name	Histone H3 Antibody (Acetyl-Lys14)
Biozol Catalog Number	ASB-OAAF08178
Supplier Catalog Number	OAAF08178
Alternative Catalog Number	ASB-OAAF08178-100UG
Manufacturer	Aviva
Host	Rabbit
Category	Proteine/Peptide
Application	ELISA, ICC, IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Histone H3 around the acetylated site of Lys14.
Product Description	Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA r...
Clonality	Polyclonal
Concentration	1mg/ml
Molecular Weight	15 kDa
NCBI	<a href="#">8356</a> , <a href="#">8358</a> , <a href="#">8357</a> , <a href="#">8350</a> , <a href="#">126961</a> , <a href="#">3022</a> , <a href="#">653604</a> , <a href="#">8351</a> , <a href="#">8352</a> , <a href="#">8353</a> , <a href="#">8355</a> , <a href="#">3021</a> , <a href="#">333932</a> , <a href="#">8968</a> , <a href="#">8354</a> , <a href="#">3020</a>

UniProt	<a href="#">Q71DI3</a> , <a href="#">P68431</a> , <a href="#">P84243</a>
Form	Liquid. Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.