

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Histone H3K9me1 (mono-methyl Lys9) antibody, Unconjugated, Rabbit, Polyclonal GTX54101

Article Name	Histone H3K9me1 (mono-methyl Lys9) antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX54101
Supplier Catalog Number	GTX54101
Alternative Catalog Number	GTX54101-100
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	ChIP, DOT, ICC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic methylated peptide corresponding to residues surrounding K9 of human histone H3
Conjugation	Unconjugated
Product Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four co...
Clonality	Polyclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	Polyclonal

Molecular Weight	16
Isotype	IgG
NCBI	8290
UniProt	Q16695
Buffer	PBS pH7.3, 50% Glycerol, 0.02% Sodium azide.
Source	Human
Purity	Purified by affinity chromatography
Form	Liquid
Application Notes	WB: 1:500 - 1:2000. ICC/IF: 1:50 - 1:200. IHC-P: 1:50 - 1:200. ChIP assay: 1:20 - 1:100. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.