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## Product Datasheet

### **Anti-H3K4me3 | Histone H3, trimethylated lysine 4 (H3K4me3), Rabbit, Polyclonal AGR-AS16-3190**

Article Name	Anti-H3K4me3   Histone H3, trimethylated lysine 4 (H3K4me3), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS16-3190
Supplier Catalog Number	AS16-3190
Alternative Catalog Number	AGR-AS16-3190
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ChIP, DOT, ELISA, IF, PA, WB
Species Reactivity	Human, Plant
Immunogen	KLH-conjugated synthetic peptide
Product Description	Histones are the main constituents of the protein part of chromosomes of eukaryotic cells. They are rich in the amino acids arginine and lysine and have been greatly conserved during evolution. Histones pack the DNA into tight masses of chromatin. Tw...
Clonality	Polyclonal
NCBI	<a href="#">8350</a>
UniProt	<a href="#">P68431</a>
Purity	Antigen affinity purified

Form	Liquid
Antibody Type	Polyclonal Antibody
Application Dilute	1-5 µg/IP (ChIP-seq), 1 : 10 000 (Dot), 1 : 100 (ELISA), 1 : 200 (IF), 1 : 2000 (PA), 1 : 1000 (WB)
Application Notes	Chromatin immunoprecipitation (ChIP/ChIP-seq), Dot blot (Dot), ELISA (ELISA), Immunofluorescence (IF), peptide array (PA), Western blot (WB)