

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Anti-H3K9me2 | Histone H3 dimethylated lysine 9, Polyclonal AGR-AS16-3194

Article Name	Anti-H3K9me2   Histone H3 dimethylated lysine 9, Polyclonal
Biozol Catalog Number	AGR-AS16-3194
Supplier Catalog Number	AS16-3194
Alternative Catalog Number	AGR-AS16-3194
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ChIP, DOT, ELISA, IF, WB
Species Reactivity	Human, Plant
Immunogen	KLH-conjugated synthetic peptide
Product Description	Histone methylation and demethylation is dynamically regulated by respectively histone methyl transferases and histone demethylases. Dimethylation of histone H3K9 is more present in silent genes
Clonality	Polyclonal
Molecular Weight	15 kDa
NCBI	8350
UniProt	P68431
Purity	Immunogen affinity purified serum.
Form	Liquid

Antibody Type	Polyclonal Antibody
Application Dilute	1-5 g/IP (ChIP/ChIP-seq), 1 : 20 000 (Dot), 1 : 1000 (ELISA), 1 : 500 (IF), 1 : 1000 (WB)
Application Notes	Antibody solution contains PBS with 0,05% sodium azide and 0,05% ProClin 300