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## Product Datasheet

### **Anti-5-mC | 5-methylcystosine (monoclonal, clone 33D3), IgG1, Mouse, Monoclonal AGR-AS16-3163**

Article Name	Anti-5-mC   5-methylcystosine (monoclonal, clone 33D3), IgG1, Mouse, Monoclonal
Biozol Catalog Number	AGR-AS16-3163
Supplier Catalog Number	AS16-3163
Alternative Catalog Number	AGR-AS16-3163
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	DOT, ELISA, IF
Species Reactivity	Human
Immunogen	OVA-conjugated molecule: 5-methylcytosine (5-mC)
Product Description	5-mC (5-methylcystosine) is a methylated form of the DNA base cytosine. Methylation may be involved in the regulation of gene transcription. Alternative names: 5 Me citidine, 5 Methycytosine, 5 Me Cytidine, methyl CpG....
Clonality	Monoclonal
Isotype	IgG1
Purity	Protein A purified.
Form	Liquid

Antibody Type	Monoclonal Antibody
Application Dilute	1 : 250 (Dot), 1 : 100 (IF), 0.5-1 µg (MeDIP/MeDIP-seq)
Application Notes	Dot blot (Dot), ELISA (ELISA), Immunofluorescence (IF), MeDIP/MeDIP-seq (methylated DNA Immunoprecipitation (IP)