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## Product Datasheet

### Anti-5-mC | 5-methylcytosine (monoclonal), IgG1, Monoclonal AGR-AS16-3161

Article Name	Anti-5-mC   5-methylcytosine (monoclonal), IgG1, Monoclonal
Biozol Catalog Number	AGR-AS16-3161
Supplier Catalog Number	AS16-3161
Alternative Catalog Number	AGR-AS16-3161
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	DOT, IF, IP
Species Reactivity	Human
Immunogen	BSA-conjugated molecule: 5-methylcytosine (5-mC)
Product Description	5-mC (5-methylcytosine) 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	IgG Protein A purified.
Form	Liquid
Antibody Type	Monoclonal Antibody

Application Dilute	1 : 600 (Dot), 1-5 g (IP), 1 : 500 (IF), 1 : 200-1 : 1000 (FISH)
Application Notes	Dot blot (Dot), Immunofluorescence (IF), immunoprecipitation (IP), FISH (FISH), MeDIP (methylated DNA Immunoprecipitation (IP))