



## SPECIFICATION SHEET

<b>catalog number:</b>	SLS-507-01
<b>product description:</b>	5-methyltetrahydrofolate (5MTHF) Monoclonal Antibody
<b>lot:</b>	
<b>clone #:</b>	HT12
<b>source:</b>	Murine ascites
<b>isotype:</b>	IgG1
<b>format:</b>	Colorless liquid
<b>purification:</b>	Affinity chromatography
<b>concentration:</b>	mg/ml (based on $A^{1\%}_{280nm}=14.0$ )
<b>specificity:</b>	Human 5MTHF-BSA Antigen
<b>buffer:</b>	10 mM PBS, pH 7.4
<b>preservative:</b>	0.05% Proclin300
<b>storage:</b>	stored at 2-8°C short term, -20°C or colder long term. avoid multiple freeze/thaw cycles.
<b>application/notes:</b>	ELISA、CLIA、Lateral Flow. This antibody can be used as the capture antigen in a competitive EIA and pairs with GAS-507-03 as the detection antigen.
<b>expiration date:</b>	5 years
<b>Supplementary information:</b>	This product is only for the in vitro study, not intended for diagnostic use, please according to the laboratory standard operating procedures using.