

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for AP05468SU-N

Methotrexate Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA.
Host:	Sheep
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Methotrexate (4-amino-10-methylpteroyl-L-glutamic acid) conjugated via the carboxyl groups of the glutamic acid residue to KLH.
Specificity:	This antibody is specific for Methotrexate and exhibits the following cross reactivities with related compounds: Aminopterin: 18% Folic acid: 0.01% Dyhydrofolic acid: 0.01% Tetrahydrofolic acid: 0.01% N5Methyltetrahydrofolic acid: 0.01% Folinic acid: 0.01% N(pAminobenzoyl)Lglutamic acid: 0.01%
Formulation:	State: Serum State: Liquid serum containing 0.09% Sodium Azide (NaN3)
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Synonyms:	4-amino-10-methylpteroyl-L-glutamic acid



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US