## **Product Datasheet**

### MTHFS Antibody (2C12) - Azide and BSA Free H00010588-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00010588-M01

MTHFS Antibody (2C12) - Azide and BSA Free

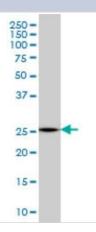
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Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10588
Gene Symbol	MTHFS
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MTHFS - 5,10-methenyltetrahydrofolate synthetase (5-formyltetrahydrofolate cyclo-ligase)
Immunogen	MTHFS (NP_006432, 104 a.a. ~ 203 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LPKTSWNIPQPGEGDVREEALSTGGLDLIFMPGLGFDKHGNRLGRGKGYYDA YLKRCLQHQEVKPYTLALAFKEQICLQVPVNENDMKVDEVLYEDSSTA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA

#### Images

**Application Notes** 

Western Blot: MTHFS Antibody (2C12) [H00010588-M01] - MTHFS monoclonal antibody (M01), clone 2C12 Analysis of MTHFS expression in HeLa.

has also been used for ELISA.



Antibody reactive against cell lysate and recombinant protein for western blot. It

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#### Products Related to H00010588-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-51046-0.1mg	Recombinant Human MTHFS His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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