Product Datasheet

Aminomethyltransferase Antibody (OTI6F4) NBP2-46516

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP2-46516

Aminomethyltransferase Antibody (OTI6F4)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6F4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	43.8 kDa
Product Description	
Host	Mouse
Gene ID	275
Gene Symbol	AMT
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 146-403 of human AMT(NP_000472) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150

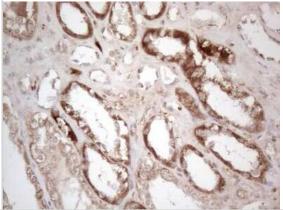


Images

Western Blot: Aminomethyltransferase Antibody (6F4) [NBP2-46516] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Aminomethyltransferase.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 —

Immunohistochemistry: Aminomethyltransferase Antibody (6F4) [NBP2-46516] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: Aminomethyltransferase Antibody (6F4) [NBP2-46516] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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Products Related to NBP2-46516

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-52054-0.1mg Recombinant Human Aminomethyltransferase 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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