

Anti-DNMT3L Antibody

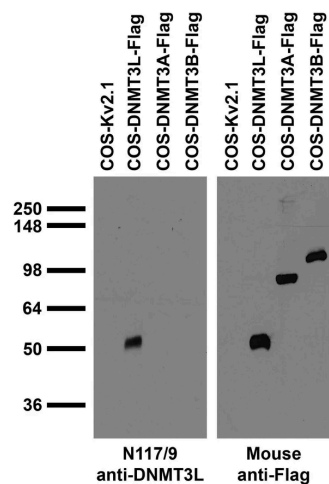


Product Details

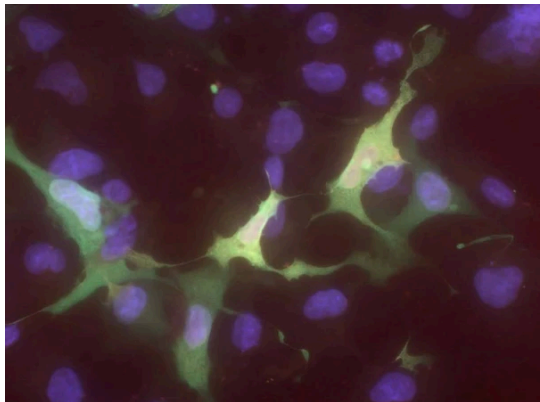
Available Variants	100 µL (SKU:75-153)
Conjugate	Unconjugated
Isotype	IgG1
Clone	N117/9
Gene Name	DNMT3L
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.79
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
Applications	ELISA, ICC, WB
Species Reactivity	Human
Immunogen	Fusion protein amino acids 1-387 (full-length) of human DNMT3L (accession number BAA95556) produced recombinantly in E. Coli
Specificity	No cross-reactivity against DNMT3A or DNMT3B
Molecular Weight	45 kDa
Quality Control	Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.

Storage	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$. For maximum recovery of product, centrifuge the vial prior to removing the cap.
Antibody Registry ID	AB_10673565
UniProt ID	BAA95556
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

Product Images



Transfected cell immunoblot: extracts of COS cells transiently transfected with untagged Kv2.1 and Flag-tagged DNMT3L, DNMT3A and DNMT3B plasmids and probed with N117/9 TC supe (left) and mouse anti-Flag (right).



Transfected cell immunofluorescence: COS cells expressing Myc-tagged human DNMT3L. Red = rabbit anti-Myc, Green = N117/9, Blue = Hoechst nuclear stain.

Product Page URL: www.antibodiesinc.com/products/anti-dnmt3l-antibody-n117-9-75-153



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