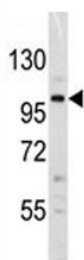


Dnmt3a Antibody (F40605)

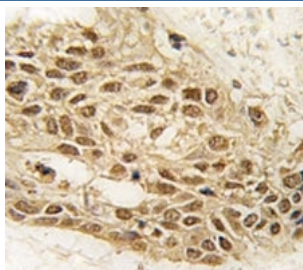
Catalog No.	Formulation	Size
F40605-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40605-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q9Y6K1
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
Limitations	This Dnmt3a antibody is available for research use only.



Dnmt3a antibody western blot of Jurkat lysate. Predicted molecular weight: 100-130 kDa



IHC analysis Dnmt3a antibody and human lung carcinoma tissue

Description

DNA (cytosine-5)-methyltransferase 3A is an enzyme that catalyzes the transfer of methyl groups to specific CpG structures in DNA, a process called DNA methylation. The enzyme is encoded in humans by the DNMT3A gene. [Wiki]

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the Dnmt3a antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 31-61 from the human protein was used as the immunogen for this Dnmt3a antibody.

Storage

Store at 4°C for up to one month. For long term, aliquot the Dnmt3a antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.