

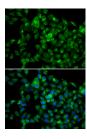
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

NAT8B Polyclonal Antibody

Catalog No. E-AB-64631 Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunofluorescence analysis of A549 cells using NAT8B Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human NAT8B

(NP_057431.2).

GeneID 51471 **Swissprot** Q9UHF3

Synonyms NAT8B,CML2,Hcml2,NAT8BP

Product Information

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** IF 1:50-1:200

Background

The protein encoded by this gene is highly similar to the Nacetyltransferase 8 (NAT8) gene product, which is a kidney and liver protein with homology to bacterial acetyltransferases involved in drug resistance. This gene is localized on chromosome 2 in the vicinity of the NAT8 gene and may represent a pseudogene of NAT8. This gene contains two polymorphic nonsense mutations that disrupt the active site of the protein. The full-length product of this gene contains a complete acetyltransferase domain and is identical in length to NAT8.