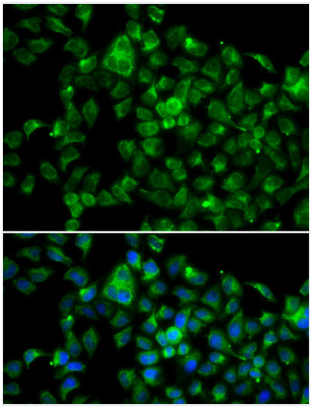
NAT8B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NAT8B, Polyclonal Antibody
Full Product Name	NAT8B Polyclonal Antibody
Product Gene Name	anti-NAT8B antibody
Product Synonym Names	CML2; Hcml2; NAT8BP
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Molecular Weight	Calculated MW: 25kDa
Immunogen	Recombinant protein of human NAT8B
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-NAT8B antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)
Application Notes for anti-NAT8B antibody	WB: 1:500-1:2000, IHC: 1:50-1:200, IF: 1:50-100
Related Product Information for anti-NAT8B antibody	The protein encoded by this gene is highly similar to the N-acetyltransferase 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.
Other Notes	Small volumes of anti-NAT8B antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for NAT8B purchase	MBS2534901 is an antibody targeting NAT8B. Also known as NAT8B Polyclonal Antibody. Reactive in Human. Host: Rabbit.



Immunofluorescence (IF) of anti-NAT8B antibody
Immunofluorescence analysis of A549 cell using NAT8B antibody. Blue: DAPI for nuclear staining.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NAT8B. It may not necessarily be applicable to this product.

NCBI GI #	649140784
NCBI Accession #	AIC60117.1
NCBI Official Full Name	NAT8B, partial
Protein Family	Putative N-acetyltransferase
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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