



NOL3 blocking peptide (DAG-P1284)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes an anti-apoptotic protein that has been shown to down-regulate the enzyme activities of caspase 2, caspase 8 and tumor protein p53. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2010]
Specificity	Highly expressed in heart and skeletal muscle. Detected at low levels in placenta, liver, kidney and pancreas.
Conjugate	Unconjugated
Applications	BL
Sequence Similarities	Contains 1 CARD domain.
Format	Liquid
Buffer	PBS with 0.1% BSA 0.02% sodium azide pH7.2
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. PBS with 0.1% BSA 0.02% sodium azide pH7.2

GENE INFORMATION

Gene Name	NOL3 nucleolar protein 3 (apoptosis repressor with CARD domain) [Homo sapiens (human)]
Official Symbol	NOL3
Synonyms	NOL3; nucleolar protein 3 (apoptosis repressor with CARD domain); ARC; FCM; MYP; NOP; NOP30; nucleolar protein 3; nucleolar protein of 30 kDa; muscle-enriched cytoplasmic protein;
Entrez Gene ID	8996

mRNA Refseq	<u>NM_001185057.2</u>
Protein Refseq	<u>NP_001171986.1</u>
UniProt ID	O60936
Chromosome Location	16q22.1
Function	RNA binding; identical protein binding; protein binding;
