

For Research Use Only

NOL3 Polyclonal antibody

Catalog Number: 10846-2-AP **7 Publications**



Basic Information

Catalog Number: 10846-2-AP	GenBank Accession Number: BC012798	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 1100 ug/ml by Nanodrop and 527 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8996	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: O60936	
Isotype: IgG	Full Name: nucleolar protein 3 (apoptosis repressor with CARD domain)	
Immunogen Catalog Number: AG1306	Calculated MW: 24 aa, 3 kDa	
	Observed MW: 30-33 kDa	

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA	Positive Controls: WB: mouse skeletal muscle tissue, HeLa cells IHC: human breast cancer tissue, IF/ICC: HepG2 cells,
Cited Applications: WB, IHC, IF, IP	
Species Specificity: human, mouse	
Cited Species: human, mouse, rat	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Notable Publications

Author	Pubmed ID	Journal	Application
R Zajackowska	30267794	Pharmacol Biochem Behav	WB
X Li	25341033	Cell Death Dis	WB
Zhen Zhang	33193701	Front Genet	IHC

Storage

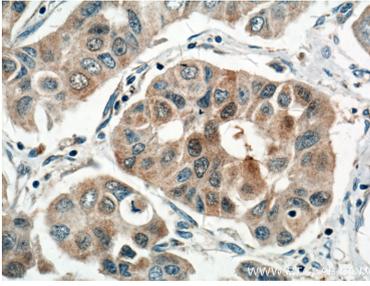
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

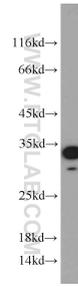
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

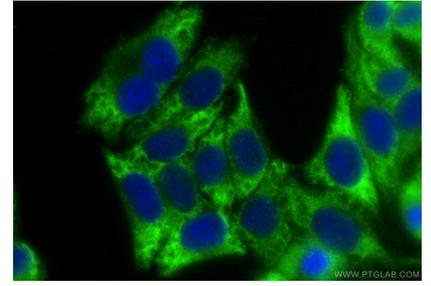
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 10846-2-AP (NOL3 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 10846-2-AP (NOL3 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using NOL3 antibody (10846-2-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).