

For Research Use Only

NOL3 Polyclonal ANTIBODY



Catalog Number: 10846-2-AP **4 Publications**

Basic Information

Catalog Number: 10846-2-AP	GenBank Accession Number: BC012798	Purification Method: Antigen affinity purification
Size: 150UL, Concentration: 527 µg/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 1:50-1:500
Source: Rabbit	Full Name: nucleolar protein 3 (apoptosis repressor with CARD domain)	
Isotype: IgG	Calculated MW: 24 aa, 3 kDa	
Immunogen Catalog Number: AG1306	Observed MW: 30-33 kDa	

Applications

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
R Zajackowska	30267794	Pharmacol Biochem Behav	WB
X Li	25341033	Cell Death Dis	WB
Weimei Huang	30569799	Cell Cycle	WB

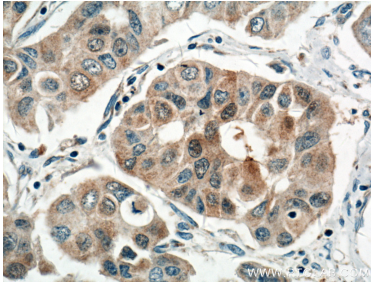
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

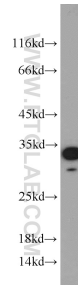
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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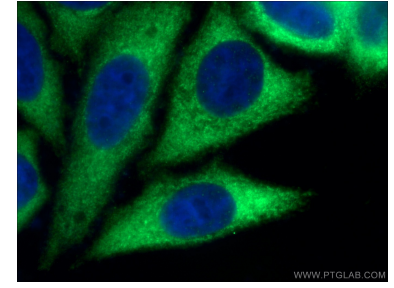
Selected Validation Data



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 Ethanol) fixed HepG2 cells using 10846-2-AP (NOL3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).