

## Summary

Production Name	NY-CO-1 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human, Mouse, Rat

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

### Immunogen

Gene Name	NEMF			
Alternative Names	NEMF; SDCCAG1; Nuclear export mediator factor NEMF; Antigen NY-CO-1;			
	Serologically defined colon cancer antigen 1			
Gene ID	9147.0			
SwissProt ID	O60524. The antiserum was produced against synthesized peptide derived from human			
	SDCG1. AA range:881-930			

# Application

Dilution Ratio	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000
Molecular Weight	123kD

# Product Name: NY-CO-1 Rabbit Polyclonal Antibody Catalog #: APRab15002

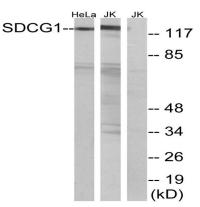


### Background

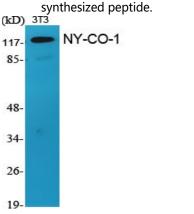
This gene encodes a component of the ribosome quality control complex. The encoded protein facilitates the recognition and ubiquitination of stalled 60S subunits by the ubiquitin ligase listerin. A similar protein in fly functions as a tumor suppressor. [provided by RefSeq, Jul 2016],

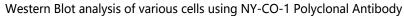
# **Research Area**



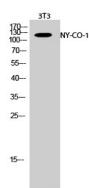


Western blot analysis of lysates from HeLa and Jurkat cells, using SDCG1 Antibody. The lane on the right is blocked with the

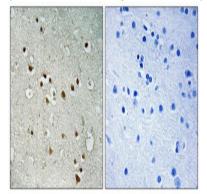








Western Blot analysis of 3T3 cells using NY-CO-1 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°,overnight) . Highpressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

#### Note

For research use only.