



NY-CO-1 rabbit pAb

Cat No.:ES2993

For research use only

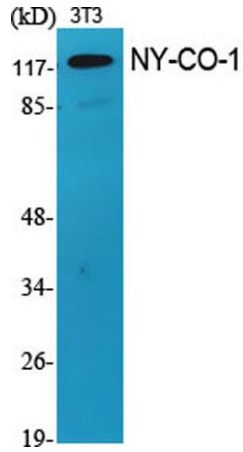
Overview

Product Name	NY-CO-1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human SDCG1. AA range:881-930
Specificity	NY-CO-1 Polyclonal Antibody detects endogenous levels of NY-CO-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Nuclear export mediator factor NEMF
Gene Name	NEMF
Cellular localization	Cytoplasm, cytosol . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	123kD
Human Gene ID	9147
Human Swiss-Prot Number	O60524
Alternative Names	NEMF; SDCCAG1; Nuclear export mediator factor NEMF; Antigen NY-CO-1; Serologically defined colon cancer antigen 1
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

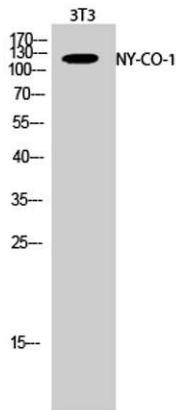




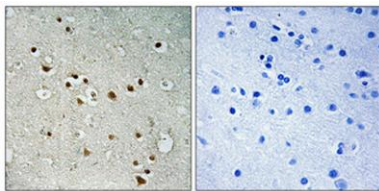
similar protein in fly functions as a tumor suppressor. [provided by RefSeq, Jul 2016],



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



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

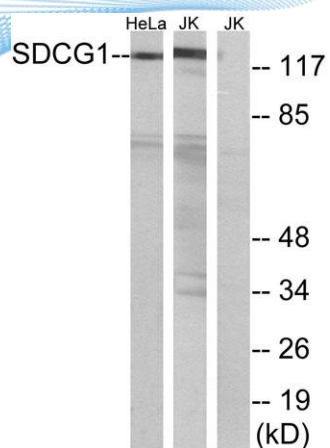


Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by i





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



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