

## **NY-CO-1 Polyclonal Antibody**

Catalog No: YT3215

**Reactivity:** Human; Mouse; Rat

**Applications:** WB;IHC;IF;ELISA

Target: NY-CO-1

Gene Name: NEMF

Protein Name: Nuclear export mediator factor NEMF

O60524

Q8CCP0

**Human Gene Id:** 9147

**Human Swiss Prot** 

No:

Mouse Gene ld: 66244

**Mouse Swiss Prot** 

No:

**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.

Source: Polyclonal, Rabbit, IgG

**Dilution :** WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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Observed Band: 123kD

**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],

Subcellular Location :

Cytoplasm, cytosol . Nucleus .

**Expression:** Expressed in brain, heart, liver, lung, spleen, and skeletal muscle. Also

expressed at lower levels in stomach and testis.

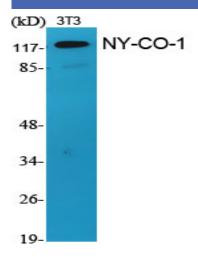
**Sort :** 11018

**No4**: 1

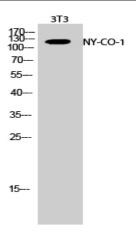
**Host:** Rabbit

Modifications: Unmodified

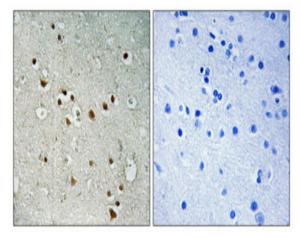
## **Products Images**



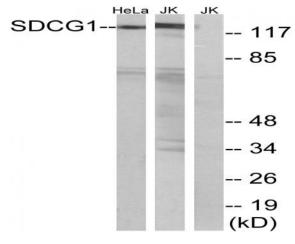
Western Blot analysis of various cells using NY-CO-1 Polyclonal Antibody



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. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



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