

Anti-RTN4 antibody (Internal) (STJ94527)

STJ94527

GENERAL INFORMATION

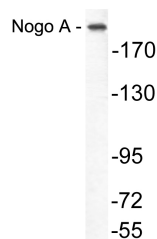
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Reticulon-4 (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

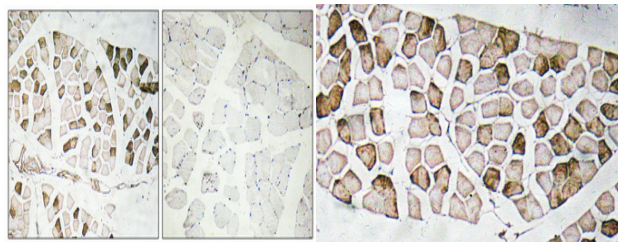
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	57142
Gene Symbol	RTN4
Uniprot ID	RTN4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Nogo A at amino acid range 450-499
Immunogen Region	Internal
Specificity	RTN4 polyclonal antibody (Reticulon-4) binds to endogenous Reticulon-4 at the amino acid region Internal.
Immunogen Sequence	

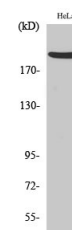


Western blot analysis of lysate from COLO205 cells, using Nogo A antibody.



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

Immunohistochemistry analysis of Nogo A antibody in paraffin-embedded human skeletal muscle tissue.



Western blot analysis of various cells using Nogo A Polyclonal Antibody