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SDSL Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18252a

Specification

SDSL Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q96GA7
Other Accession	NP_612441.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**34674**
Antigen Region	**1-30**

SDSL Antibody (N-term) - Additional Information

Gene ID 113675

Other Names
Serine dehydratase-like, L-serine deaminase, L-serine dehydratase/L-threonine deaminase, L-threonine dehydratase, TDH, Serine dehydratase 2, SDH 2, SDSL

Target/Specificity
This SDSL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human SDSL.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
SDSL Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SDSL Antibody (N-term) - Protein Information

Name SDSL

Function Has low serine dehydratase and threonine dehydratase activity.

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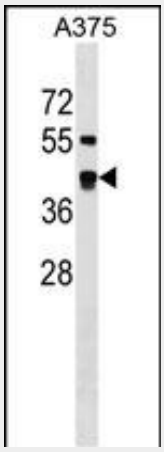
SDSL Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SDSL Antibody (N-term) - Images



SDSL Antibody (N-term) (Cat. #AP18252a) western blot analysis in A375 cell line lysates (35ug/lane).This demonstrates the SDSL antibody detected the SDSL protein (arrow).

SDSL Antibody (N-term) - Background

SDSL has low serine dehydratase and threonine dehydratase activity.

SDSL Antibody (N-term) - References

Yamada, T., et al. Biochim. Biophys. Acta 1780(5):809-818(2008)