DNASE1L3 Antibody

Catalog No: #36420



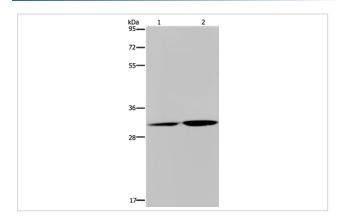
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description | Support: tech@signalwayantibody.com |
|-----------------------|---|
| Product Name | DNASE1L3 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | WB |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total DNASE1L3 protein. |
| Immunogen Type | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to a region derived from internal residues of human deoxyribonuclease I-like 3 |
| Target Name | DNASE1L3 |
| Other Names | LSD; DHP2; SLEB16; DNAS1L3 |
| Accession No. | Swiss-Prot#: Q13609NCBI Gene ID: 1776Gene Accssion: BC015831 |
| Uniprot | Q13609 |
| GeneID | 1776; |
| SDS-PAGE MW | 36kd |
| Concentration | 0.9mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol. |
| Storage | Store at -20°C |

Application Details

Western blotting: 1:500-1:2000

Images



Gel: 8%SDS-PAGE

Lysates (from left to right): HT-29 cell and human placenta

tissue

Amount of lysate: 40ug per lane Primary antibody: 1/450 dilution Secondary antibody dilution: 1/8000

Exposure time: 30 seconds

Background

This gene encodes a member of the deoxyribonuclease I family. The encoded protein hydrolyzes DNA, is not inhibited by actin, and mediates the breakdown of DNA during apoptosis. Mutations in this gene are a cause of systemic lupus erythematosus-16. Alternatively spliced transcript variants

encoding multiple isoforms have been observed for this gene.?

Note: This product is for in vitro research use only