

Datasheet for ABIN2788880

anti-DNASE1L3 antibody (C-Term)





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| Overview | |
|----------------------|---|
| Quantity: | 100 μL |
| Target: | DNASE1L3 |
| Binding Specificity: | C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DNASE1L3 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Sequence. | DEUKĄNKI TE EEĄI DNADHE BAEEKI USAB VETNIKKAALI BKKTKAKBA |

| Sequence: | DFQKAYKLTE EEALDVSDHF PVEFKLQSSR AFTNSKKSVT LRKKTKSKRS |
|-----------------------|--|
| Predicted Reactivity: | Human: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against DNASE1L3. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

| Target: | DNASE1L3 |
|-------------------|--|
| Alternative Name: | DNASE1L3 (DNASE1L3 Products) |
| Background: | This gene encodes a member of the DNase family. The protein hydrolyzes DNA, is not inhibited |
| | by actin, and mediates the breakdown of DNA during apoptosis. Alternate transcriptional splice |

Target Details

| | variants of this gene have been observed but have not been thoroughly characterized. |
|-------------------|--|
| | Alias Symbols: DHP2, DNAS1L3, LSD, SLEB16 |
| | Protein Size: 305 |
| Molecular Weight: | 34 kDa |
| Gene ID: | 1776 |
| NCBI Accession: | NM_004944, NP_004935 |
| UniProt: | Q13609 |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 305 AA |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|---|
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Western Blotting

Image 1.

Rabbit Anti-DNASE1L3 Antibody

Catalog Number: ARP61718 Lot Number: QC32394 Lane: Placenta Lysate

Antibody Titration: 1.0µg/ml

Gel Concentration: 12%