Datasheet for ABIN2790328
# anti-DNASEX antibody (Middle Region)

| 1 | Image |

## Overview

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|---|---|
| Quantity: | 100 μL |
| Target: | DNASEX |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DNASEX antibody is un-conjugated |
| Application: | Western Blotting (WB) |

## Product Details

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|---|---|
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of Mouse Dnase1l1 |
| Sequence: | ADCASLTKKR LKSLLLRTKA GFHWVIPDGE DTTVRASTNC TYDRIVVHGQ |
| Predicted Reactivity: | Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 92%, Rabbit: 93%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against Dnase1l1. It was validated on Western Blot. |
| Purification: | Affinity Purified |

## Target Details

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|---|---|
| Target: | DNASEX |
| Alternative Name: | Dnase1l1 (DNASEX Products) |

## Target Details

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|---|---|
| Background: | The function of this protein remains unknown. |
| | Alias Symbols: 2310005K03Rik, AI324885, Dnase1ll, Dnasex, Dnl1ll, G4.8 |
| | Protein Size: 314 |
| Molecular Weight: | 32 kDa |
| Gene ID: | 69537 |
| NCBI Accession: | NM_027109, NP_081385 |
| UniProt: | Q9D7J6 |

## Application Details

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| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 314 AA |
| Restrictions: | For Research Use only |

## Handling

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|---|---|
| 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. |
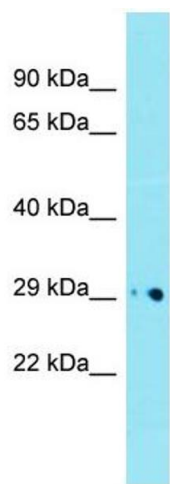
# Images



## Western Blotting

**Image 1.** Host: Rabbit

Target Name: Dnase1l1

Sample Tissue: Mouse Heart lysates

Antibody Dilution: 1.0 μg/mL