Datasheet for ABIN2791322
anti-RNF151 antibody (Middle Region)
1 Image


Overview

| Quantity: | $100 \mu \mathrm{~L}$ |
| :--- | :--- |
| Target: | RNF151 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This RNF151 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of Human RNF151 |
| :--- | :--- |
| Sequence: | AHRKGHQDSC PFELTACPNE GCTSQVPRGT LAEHRQHCQQ GSQQRCPLGC |
| Predicted Reactivity: | Cow: $\mathbf{1 0 0 \%}$, Dog: $92 \%$, Guinea Pig: $\mathbf{1 0 0 \%}$, Horse: $100 \%$, Human: $\mathbf{1 0 0 \%}$, Mouse: $92 \%$, Rat: $\mathbf{1 0 0 \%}$ |
| Characteristics: | This is a rabbit polyclonal antibody against RNF151. It was validated on Western Blot. |
| Purification: | Affinity Purified |
| Target Details |  |
| Target: | RNF151 |
| Alternative Name: | RNF151 (RNF151 Products) |
| Background: | RNF151 may be involved in acrosome formation of spermatids. |

## Target Details

|  | Alias Symbols: - |
| :---: | :---: |
|  | Protein Interaction Partner: Ube2k, UBE2D2, UBC, APP, |
|  | Protein Size: 245 |
| Molecular Weight: | 27 kDa |
| Gene ID: | 146310 |
| NCBI Accession: | NM_174903, NP_777563 |
| UniProt: | Q2KHN1 |
| Application Details |  |
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 245 AA |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in $1 \times$ 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: | $-20^{\circ} \mathrm{C}$ |
| Storage Comment: | For short term use, store at $2-8^{\circ} \mathrm{C}$ up to 1 week. For long term storage, store at $-20^{\circ} \mathrm{C}$ in small aliquots to prevent freeze-thaw cycles. |



## Western Blotting

Image 1. Host: Rabbit Target Name: RNF151 Sample Type:
THP-1 Whole Cell lysates Antibody Dilution: 1.0ug/ml

