

Datasheet for ABIN2778215  
**anti-TNKS antibody (Middle Region)**



[Go to Product page](#)

2 Images

Overview

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

Product Details

|                       |   |
|-----------------------|---|
| Sequence:             | GADPTLVNCH GKSAVDMAPT PELRERLYE FKGHSLQAA READLAKVKK  |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100% |
| Characteristics:      | This is a rabbit polyclonal antibody against Tnks. It was validated on Western Blot.                                    |
| Purification:         | Affinity Purified   |

Target Details

|                   |   |
|-------------------|---|
| Target:           | TNKS  |
| Alternative Name: | Tnks ( <a href="#">TNKS Products</a> )        |
| Background:       | The function of this protein remains unknown. |

## Target Details

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Alias Symbols: -

Protein Size: 1317

Molecular Weight: 144 kDa

Gene ID: 290794

NCBI Accession: [NM\\_001106084](#), [NP\\_001099554](#)

UniProt: [D3Z8Q6](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 1317 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.

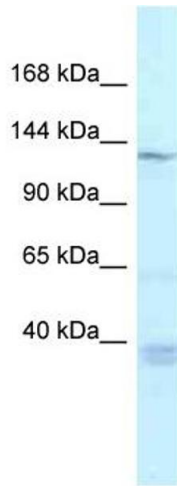
Preservative: Sodium azide

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.

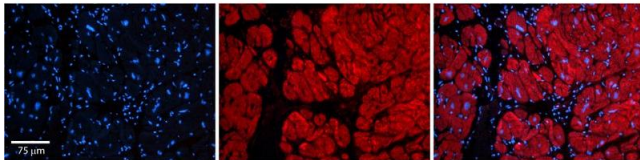
Storage: -20 °C

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.



### Western Blotting

**Image 1.** WB Suggested Anti-Tnks Antibody Titration: 1.0 ug/ml Positive Control: Rat Lung



### Immunohistochemistry

**Image 2.** Rabbit Anti-Tnks Antibody Catalog Number: ARP33978\_P050 Formalin Fixed Paraffin Embedded Tissue: Human Adult heart Observed Staining: Cytoplasmic Primary Antibody Concentration: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy2/3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 – 2.0 sec Protocol located in Reviews and Data.