

Datasheet for ABIN2781273
anti-TRIM59 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | TRIM59 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Dog, Horse, Pig, Cow, Rabbit, Guinea Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TRIM59 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

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|-----------------------|---|
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human TRIM59 |
| Sequence: | LEKVDDVRQH VQILKQRPLP EVQPVEIYPR VSKILKEEWS RTEIGQIKNV |
| Predicted Reactivity: | Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 86%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 86%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against TRIM59. It was validated on Western Blot and immunohistochemistry. |
| Purification: | Protein A purified |

Target Details

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|---------|--------|
| Target: | TRIM59 |
|---------|--------|

Target Details

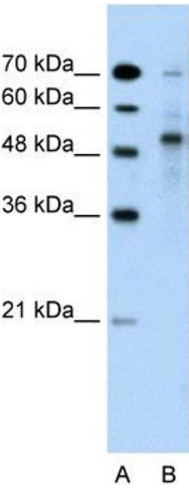
| | |
|-------------------|---|
| Alternative Name: | TRIM59 (TRIM59 Products) |
| Background: | The function remains unknown. Alias Symbols: MGC129860, MGC129861, MGC26631, MRF1, RNF104, TRIM57, TSBF1 Protein Interaction Partner: ZDHHC22, NRM, VTI1B, TP53, ECSIT, UBC, ESR2, ESR1, Protein Size: 403 |
| Molecular Weight: | 44 kDa |
| Gene ID: | 286827 |
| NCBI Accession: | NM_173084 , NP_775107 |
| UniProt: | Q8IWR1 |
| Pathways: | SARS-CoV-2 Protein Interactome |

Application Details

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|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 403 AA |
| Restrictions: | For Research Use only |

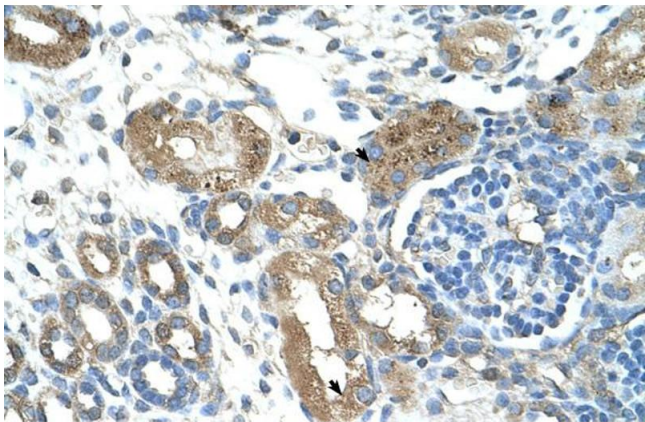
Handling

| | |
|--------------------|---|
| 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. |



Western Blotting

Image 1. WB Suggested Anti-TRIM59 Antibody Titration:
5.0ug/ml Positive Control: Jurkat cell lysate



Immunohistochemistry

Image 2. Human kidney