

Datasheet for ABIN7439573
anti-TRAF5 antibody (AA 181-437)

3 Images

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Overview

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|----------------------|--|
| Quantity: | 100 µL |
| Target: | TRAF5 |
| Binding Specificity: | AA 181-437 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TRAF5 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

| | |
|---------------|--|
| Purpose: | Polyclonal Antibody to TNF Receptor Associated Factor 5 (TRAF5) |
| Immunogen: | Recombinant TNF Receptor Associated Factor 5 (TRAF5) corresponding to Gln181~Arg437 with N-terminal His Tag |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against TRAF5. It has been selected for its ability to recognize TRAF5 in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| | |
|---------|-------|
| Target: | TRAF5 |
|---------|-------|

Target Details

Alternative Name: TNF Receptor Associated Factor 5 ([TRAF5 Products](#))

Background: RNF84, RING finger protein 84

Pathways: [NF-kappaB Signaling](#), [Apoptosis](#)

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL
Immunohistochemistry: 5-20 µg/mL
Immunocytochemistry: 5-20 µg/mL
Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

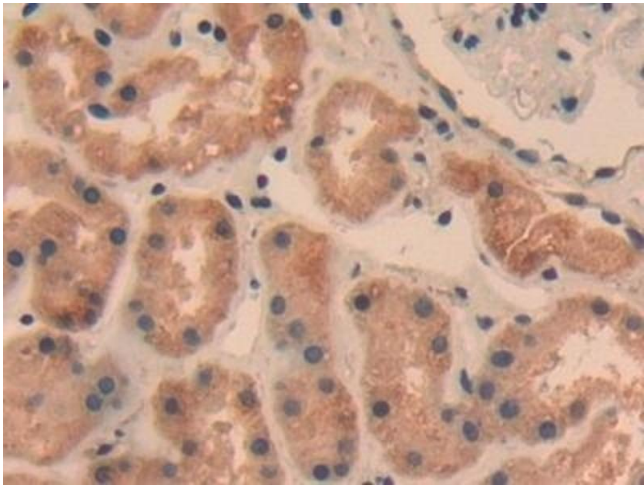
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

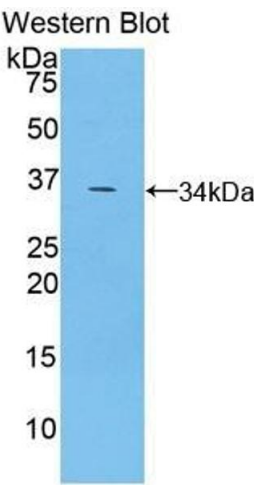
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



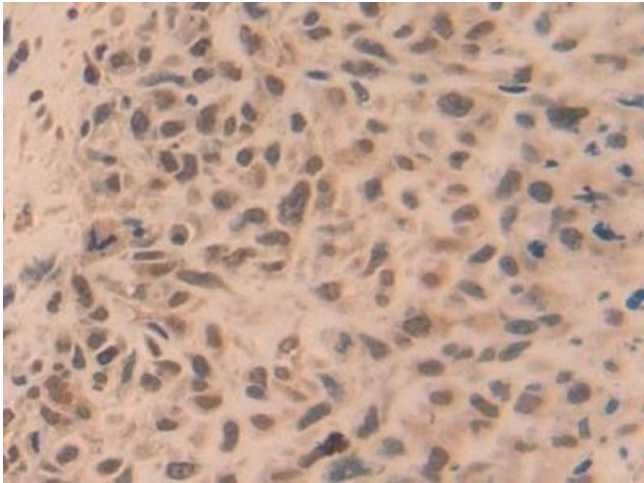
Immunohistochemistry

Image 1. Detection of TRAF5 in Human Kidney Tissue using Polyclonal Antibody to TNF Receptor Associated Factor 5 (TRAF5)



Western Blotting

Image 2. Detection of Recombinant TRAF5, Human using Polyclonal Antibody to TNF Receptor Associated Factor 5 (TRAF5)



Immunohistochemistry

Image 3. Detection of TRAF5 in Human Lung cancer Tissue using Polyclonal Antibody to TNF Receptor Associated Factor 5 (TRAF5)