

Datasheet for ABIN6149527
anti-TRIM44 antibody (AA 205-344)



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1 Image

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | TRIM44 |
| Binding Specificity: | AA 205-344 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TRIM44 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 205-344 of human TRIM44 (NP_060053.2). |
| Sequence: | GAHQGHQLST LDEAFEELRS KDSGGLKAAM IELVERLKFK SSDPKVTRDQ MKMFIQQEFK KVQKVIADEE QKALHLVDIQ EAMATAHVTE ILADIQSHMD RLMTQMAQAK EQLDTSNESA EPKAEGDEEG PSGASEEEDT |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse, Rat |
| Characteristics: | Polyclonal Antibodies |

Target Details

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|---------|--------|
| Target: | TRIM44 |
|---------|--------|

Target Details

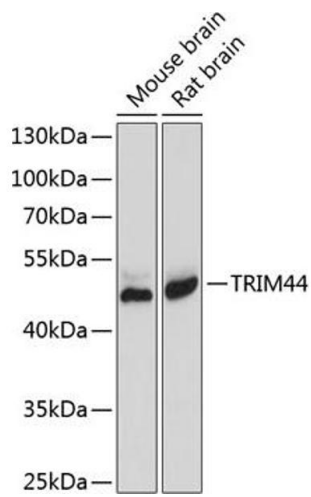
| | |
|-------------------|--|
| Alternative Name: | TRIM44 (TRIM44 Products) |
| Background: | This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, namely a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region.,TRIM44,AN3,DIPB,HSA249128,MC7,Epigenetics & Nuclear Signaling,TRIM44 |
| Molecular Weight: | 38 kDa |
| Gene ID: | 54765 |
| UniProt: | Q96DX7 |

Application Details

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|--------------------|------------------------------------|
| Application Notes: | WB,1:500 - 1:2000,IHC,1:50 - 1:200 |
| Comment: | HIGH QUALITY |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Buffer: | PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3. |
| 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: | -20 °C |
| Storage Comment: | Store at -20°C. Avoid freeze / thaw cycles. |



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using TRIM44 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.