

Datasheet for ABIN7641134
anti-IL12RB2 antibody



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Overview

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|--------------|---|
| Quantity: | 100 µL |
| Target: | IL12RB2 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This IL12RB2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

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|---------------|--|
| Purpose: | Polyclonal Antibody to Interleukin 12 Receptor Beta 2 (IL12Rb2) |
| Immunogen: | RPB073Mu02Recombinant Interleukin 12 Receptor Beta 2 (IL12Rb2) |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against IL12Rb2. It has been selected for its ability to recognize IL12Rb2 in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

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| Target: | IL12RB2 |
| Alternative Name: | IL12Rb2 (IL12RB2 Products) |

Target Details

Background: IL12R-B2, IL12-RB2, RP11-102M16.1

UniProt: [P97378](#)

Pathways: [JAK-STAT Signaling](#)

Application Details

Application Notes: Western blotting: 0.01-2 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

Concentration: 0.5 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin, Sodium azide

Precaution of Use: This product contains ProClin and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES 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.