

## Datasheet for ABIN7641331 **anti-IL-24 antibody**



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### Overview

Quantity:	100 µL
Target:	IL-24 (IL24)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-24 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Purpose:	Polyclonal Antibody to Interleukin 24 (IL24)
Immunogen:	RPC064Hu01Recombinant Interleukin 24 (IL24)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against IL24. It has been selected for its ability to recognize IL24 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	IL-24 (IL24)
Alternative Name:	IL24 ( <a href="#">IL24 Products</a> )
Background:	C49A, FISP, IL10B, MDA7, Mob-5, ST16, Mda-7, Melanoma Differentiation Association Protein 7,

## Target Details

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Suppression Of Tumorigenicity 16

UniProt: [Q13007](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin](#), [Positive Regulation of Endopeptidase Activity](#), [Autophagy](#)

## Application Details

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Application Notes: Western blotting: 0.01-2 µg/mL, Immunohistochemistry: 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

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Format: Liquid

Concentration: 0.5 mg/mL

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