

# Product datasheet

info@arigobio.com

# ARG63431 anti-TIP30 / CC3 antibody

Package: 100 μg Store at: -20°C

#### **Summary**

Product Description Goat Polyclonal antibody recognizes TIP30 / CC3

Tested Reactivity Hu
Tested Application WB

Specificity This antibody is expected to recognise all three reported isoforms. Variants (NP 006401.3;

NP\_001091991.1; NP\_001091992.1) encode the same isoform.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name TIP30 / CC3

Species Human

Immunogen AETEALSKLREDFR-C

Conjugation Un-conjugated

Alternate Names Oxidoreductase HTATIP2; CC3; TIP30; EC 1.1.1.-; HIV-1 TAT-interactive protein 2; 30 kDa HIV-1 TAT-

interacting protein; SDR44U1

## **Application Instructions**

Application table	Application	Dilution
	WB	0.3 - 1 μg/ml
Application Note	WB: Recommend incubate at RT for 1h.	

\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations

should be determined by the scientist.

# **Properties**

Form Liquid

**Purification** Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

#### Bioinformation

Database links <u>GeneID: 10553 Human</u>

Swiss-port # Q9BUP3 Human

Gene Symbol HTATIP2

Gene Full Name HIV-1 Tat interactive protein 2, 30kDa

**Function** Oxidoreductase required for tumor suppression. NAPDH-bound form inhibits nuclear import by

competing with nuclear import substrates for binding to a subset of nuclear transport receptors. May act as a redox sensor linked to transcription through regulation of nuclear import. Isoform 1 is a metastasis suppressor with proapoptotic as well as antiangiogenic properties. Isoform 2 has an

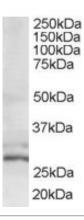
antiapoptotic effect. [UniProt]

Research Area Cell Biology and Cellular Response antibody; Cell Death antibody; Immune System antibody;

Microbiology and Infectious Disease antibody; Signaling Transduction antibody

Calculated Mw 27 kDa

## **Images**



#### ARG63431 anti-TIP30 / CC3 antibody WB image

Western Blot: HeLa lysate (35  $\mu$ g protein in RIPA buffer) stained with ARG63431 anti-TIP30 antibody at 0.6  $\mu$ g/ml dilution.