

## 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 ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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.

Note For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links	<a href="#">GeneID: 10553 Human</a> <a href="#">Swiss-port # Q9BUP3 Human</a>
Gene Symbol	HTATIP2
Gene Full Name	HIV-1 Tat interactive protein 2, 30kDa
Function	Oxidoreductase required for tumor suppression. NADPH-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 µg protein in RIPA buffer) stained with ARG63431 anti-TIP30 antibody at 0.6 µg/ml dilution.