

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.

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

Bioinformation

Database links	GeneID: 10553 Human Swiss-port # Q9BUP3 Human
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.