

ARG57173 anti-TIP30 antibody [5D6]

Package: 50 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [5D6] recognizes TIP30
Tested Reactivity	Hu
Tested Application	WB
Host	Mouse
Clonality	Monoclonal
Clone	5D6
Isotype	IgG2a, kappa
Target Name	TIP30
Species	Human
Immunogen	Recombinant fragment around aa. 1-242 of Human TIP30
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	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

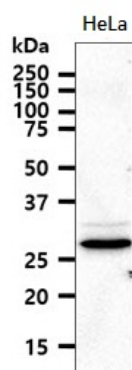
Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS (pH 7.4), 0.02% Sodium azide and 10% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	10% Glycerol
Concentration	1 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. 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]
Calculated Mw	27 kDa

Images



ARG57173 anti-TIP30 antibody [5D6] WB image

Western blot: 40 µg of HeLa cell lysate stained with ARG57173 anti-TIP30 antibody [5D6] at 1:1000.