

## 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.

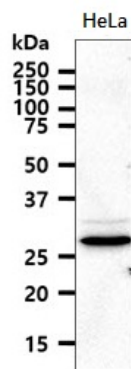
## Bioinformation

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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]
Calculated Mw	27 kDa

## Images

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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.