

ARG54049
anti-PP5 antibodyPackage: 100 µl
Store at: -20°C**Summary**

Product Description	Mouse Monoclonal antibody recognizes PPP5C
Tested Reactivity	Hu
Tested Application	WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Target Name	PP5
Species	Human
Immunogen	Purified recombinant human PP5 protein fragments expressed in E.coli.
Conjugation	Un-conjugated
Alternate Names	REF1; TFPI-2; Placental protein 5; PP5; Tissue factor pathway inhibitor 2

Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	57 kDa	

Properties

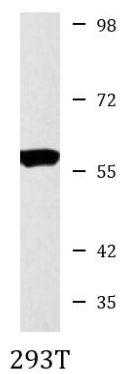
Form	Liquid
Buffer	Ascites
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. 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: 7980 Human Swiss-port # P48307 Human
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Gene Symbol	TFPI2
Gene Full Name	tissue factor pathway inhibitor 2
Background	May play a role in the regulation of RNA biogenesis and/or mitosis. In vitro, dephosphorylates serine residues of skeletal muscle phosphorylase and histone H1.
Function	May play a role in the regulation of plasmin-mediated matrix remodeling. Inhibits trypsin, plasmin, factor VIIa/tissue factor and weakly factor Xa. Has no effect on thrombin. [UniProt]
Research Area	Cell Biology and Cellular Response antibody
Calculated Mw	27 kDa
Cellular Localization	Nucleus. Cytoplasm.

Images



ARG54049 anti-PP5 antibody WB image

Western blot: 293T cell lysate stained with ARG54049 anti-PP5 antibody at 1:1000 dilution.