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PRPF4 Rabbit mAb

Catalog # AP75963

Product Information

Application	WB, IHC-P, FC, IP
Primary Accession	O43172
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	58449

Additional Information

Gene ID	9128
Other Names	PRPF4
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A FC~~1:20-1:50 IP~~1:20-1:50
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

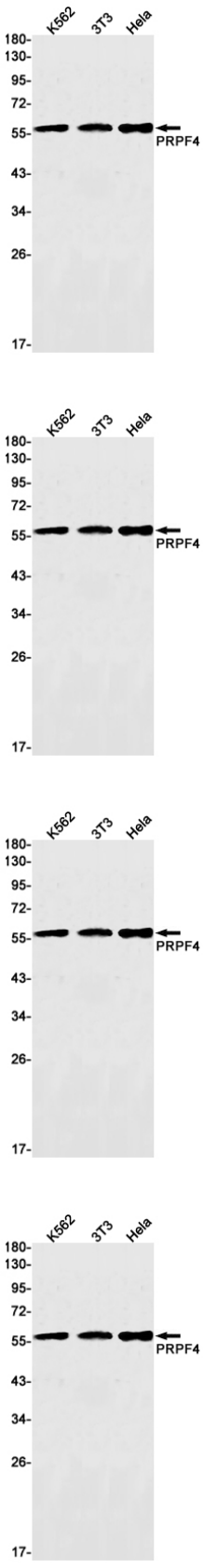
Protein Information

Name	PRPF4
Synonyms	PRP4
Function	Plays a role in pre-mRNA splicing as component of the U4/U6- U5 tri-snRNP complex that is involved in spliceosome assembly, and as component of the precatalytic spliceosome (spliceosome B complex).
Cellular Location	Nucleus. Nucleus speckle

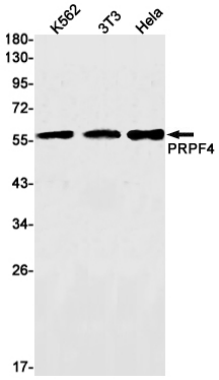
Background

Participates in pre-mRNA splicing. Part of the U4/U5/U6 tri-snRNP complex, one of the building blocks of the spliceosome.

Images



Western blot analysis of PRPF4 in K562, 3T3, Hela lysates using PRPF4 antibody.



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