

ATRIP Polyclonal Antibody

Catalog No. E-AB-61551

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

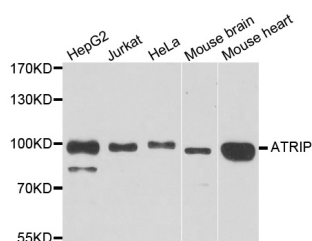
Reactivity	Human, Mouse
Immunogen	Recombinant protein of human ATRIP
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000 IP

1:50 - 1:200

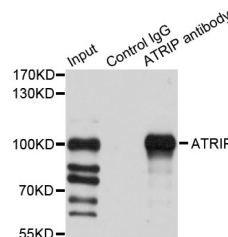
Data



Western blot analysis of extracts of various cell lines with ATRIP Polyclonal Antibody

Observed Mw:86kDa

Calculated Mw:72kDa/76kDa/83kDa/85kDa



Immunoprecipitation analysis of 200ug extracts of HeLa cells with ATRIP Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes an essential component of the DNA damage checkpoint. The encoded protein binds to single-stranded DNA coated with replication protein A. The protein also interacts with the ataxia telangiectasia and Rad3 related protein kinase, resulting in its accumulation at intranuclear foci induced by DNA damage. Multiple transcript variants encoding different isoforms have been found for this gene.

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