

ATRIP Polyclonal Antibody

Catalog No.	A5041	Category	Polyclonal Antibodies
Applications	WB, IF, IP	Observed MW	Refer to Figures
Cross-reactivity	Human	Calculated MW	72kDa/76kDa/83kDa/85kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human ATRIP (NP_569055.1).
Gene ID	84126
Swiss prot	Q8WXE1
Synonyms	ATRIP; ATR-interacting protein

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

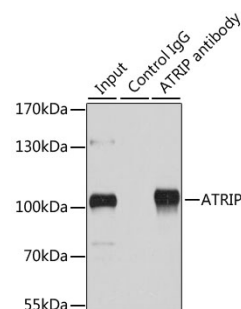
This gene encodes an essential component of the DNA damage checkpoint. The encoded protein binds to single-stranded DNA coated with replication protein A. The protein also interacts with the ataxia telangiectasia and Rad3 related protein kinase, resulting in its accumulation at intranuclear foci induced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

Recommended Dilutions

WB 1:500 -
1:2000

IF 1:50 -
1:200

IP 1:20 - 1:50



Immunoprecipitation - ATRIP Polyclonal Antibody (A5041)