

CAB19279

Product Information

Product SKU:	CAB19279	Gene ID:	84126	Size:	20uL, 100uL
Clone No:	ARC2460	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	90kDa	Conjugate:	Unmodified
Calculated MW:	86kDa	Isotype:	IgG

Immunogen Information

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 Dilution: WB,1:500 - 1:1000

Synonyms: ATRIP; ATR-interacting protein

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 200-300 of human ATRIP (Q8WXE1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.