
Product Information

Product SKU:	CAB19580	Gene ID:	8737	Size:	20uL, 100uL
Clone No:	ARC0059	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	75kDa	Conjugate:	Unconjugated
Calculated MW:	76kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the receptor-interacting protein (RIP) family of serine/threonine protein kinases. The encoded protein plays a role in inflammation and cell death in response to tissue damage, pathogen recognition, and as part of developmental regulation. RIPK1/RIPK3 kinase-mediated necrosis is referred to as necroptosis. Genetic disruption of this gene in mice results in death shortly after birth.

Recommended Dilution: WB, 1:500 - 1:1000 IP, 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

Synonyms: RIP; RIP1; AIEFL; IMD57; RIP-1; RIPK1/RIP

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 289-490 of human RIPK1/RIP (NP_003795.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.