

Product datasheet for TA361224

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RIP2 (RIPK2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human RIPK2

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 59 kDa

Gene Name: receptor interacting serine/threonine kinase 2

Database Link: NP 003812.1

Entrez Gene 8767 Human

<u>O43353</u>

Background: This gene encodes a member of the receptor-interacting protein (RIP) family of

serine/threonine protein kinases. The encoded protein contains a C-terminal caspase activation and recruitment domain (CARD), and is a component of signaling complexes in both the innate and adaptive immune pathways. It is a potent activator of NF-kappaB and

inducer of apoptosis in response to various stimuli.

Synonyms: CARD3; CARDIAK; CCK; GIG30; RICK; RIP-2; RIP2

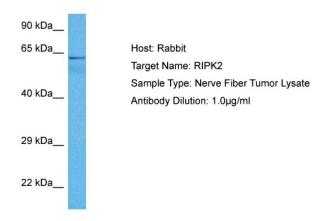
Protein Families: Druggable Genome, Protein Kinase





Protein Pathways: Neurotrophin signaling pathway, NOD-like receptor signaling pathway

Product images:



Host: Rabbit Target Name: RIPK2

Sample Tissue: Human Nerve Fiber Tumor lysates

Antibody Dilution: 1ug/ml