

AZI2 Rabbit mAb

Catalog # AP75135

Product Information

ApplicationWBPrimary AccessionQ9H6S1ReactivityHuman, RatHostRabbit

Clonality Monoclonal Antibody

Calculated MW 44935

Additional Information

Gene ID 64343

Other Names AZI2

Dilution WB~~1/500-1/1000

Format Liquid

Protein Information

Name AZI2

Synonyms NAP1 {ECO:0000303 | PubMed:14560022}, TBKB

Function Adapter protein which binds TBK1 and IKBKE playing a role in antiviral

innate immunity (PubMed:<u>14560022</u>, PubMed:<u>21931631</u>). Activates serine/threonine-protein kinase TBK1 and facilitates its oligomerization (PubMed:<u>14560022</u>, PubMed:<u>21931631</u>). Enhances the phosphorylation of

NF-kappa-B p65 subunit RELA by TBK1 (PubMed: 14560022,

PubMed: 21931631). Promotes TBK1-induced as well as TNF-alpha or

PMA-induced activation of NF-kappa-B (PubMed: 14560022,

PubMed: 21931631). Participates in IFNB promoter activation via TICAM1

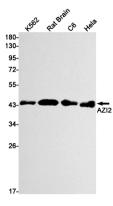
(PubMed: 15611223).

Cellular Location Cytoplasm.

Tissue Location Widely expressed (PubMed:14560022). Abundant expression seen in the

pancreas and testis (PubMed:14560022)

Images



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