

Product datasheet for TA359468

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

NEK2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the C-terminal region of Human Immunogen:

NEK2

Specificity: **Expected reactivity**: Human

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

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: 48kDa

Gene Name: NIMA related kinase 2 Database Link:

Entrez Gene 4751 Human

P51955

Background: This gene encodes a serine/threonine-protein kinase that is involved in mitotic regulation.

This protein is localized to the centrosome, and undetectable during G1 phase, but

accumulates progressively throughout the S phase, reaching maximal levels in late G2 phase. Alternatively spliced transcript variants encoding different isoforms with distinct C-termini

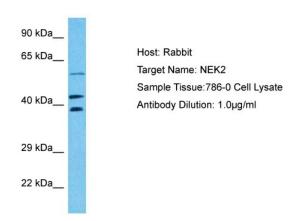
have been noted for this gene.

HsPK21; NEK2A; NLK1 Synonyms:





Product images:



Host: Rabbit Target Name: NEK2

Sample Type: 786-0 Whole Cell lysates

Antibody Dilution: 1.0ug/ml