

A6819

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NEIL3 Rabbit pAb

Catalog No.: A6819

Basic Information

Observed MW

Refer to figures

Calculated MW

68kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

NEIL3 belongs to a class of DNA glycosylases homologous to the bacterial Fpg/Nei family. These glycosylases initiate the first step in base excision repair by cleaving bases damaged by reactive oxygen species and introducing a DNA strand break via the associated lyase reaction (Bandaru et al., 2002 [PubMed 12509226]).

Recommended Dilutions

WB 1:200 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
55247

Swiss Prot
Q8TAT5

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

FGP2; FPG2; NEI3; ZGRF3; hFPG2; hNEI3; NEIL3

Contact



www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.