

NHEJ1 Rabbit pAb

Catalog No.: A4985 **5 Publications**

Basic Information

Observed MW

38kDa

Calculated MW

33kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

Double-strand breaks in DNA result from genotoxic stresses and are among the most damaging of DNA lesions. This gene encodes a DNA repair factor essential for the nonhomologous end-joining pathway, which preferentially mediates repair of double-stranded breaks. Mutations in this gene cause different kinds of severe combined immunodeficiency disorders.

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

79840

Swiss Prot

Q9H9Q4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-299 of human NHEJ1 (NP_079058.1).

Synonyms

XLFI; NHEJ1

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 0.02% sodium azide, 50% glycerol, pH7.3.