

Datasheet for ABIN2798620

anti-NHEJ1 antibody (C-Term)[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	NHEJ1
Binding Specificity:	AA 268-296, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NHEJ1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human NHEJ1 (C-term) Antibody
Immunogen:	This NHEJ1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 268-296 amino acids from the C-terminal region of human NHEJ1.
Isotype:	Ig Fraction

Target Details

Target:	NHEJ1
Alternative Name:	NHEJ1 (NHEJ1 Products)
Background:	Target Description: 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

Target Details

	breaks. Mutations in this gene cause different kinds of severe combined immunodeficiency disorders. Gene Symbol: NHEJ1
Molecular Weight:	33337 Da
Gene ID:	79840
UniProt:	Q9H9Q4
Pathways:	DNA Damage Repair

Application Details

Application Notes:	Western Blot Recommended Dilutions WB: 1:1000NHEJ1 Antibody (C-term) .
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)