



[Go to Product page](#)

Datasheet for ABIN6749049
anti-NEIL1 antibody (AA 270-319)

Overview

Quantity:	100 µL
Target:	NEIL1
Binding Specificity:	AA 270-319
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEIL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa270-319 of human NEIL1 (Q96FI4, NP_078884). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey (100%), Orangutan (92%), Galago (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human NEIL1
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	NEIL1
---------	-------

Target Details

Alternative Name:	NEIL1 (NEIL1 Products)
Background:	Name/Gene ID: NEIL1 Synonyms: NEIL1, DNA glycosylase/AP lyase Neil1, Endonuclease VIII, Endonuclease 8-like 1, Endonuclease VIII-like 1, FPG1, HFPG1, Nei homolog 1, NEI1, Nei-like protein 1, NEH1
Gene ID:	79661
NCBI Accession:	NP_078884
UniProt:	Q96F14
Pathways:	DNA Damage Repair

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.