

# **Anti-XLF Rabbit Monoclonal Antibody**

## Introduction



DNA repair protein involved in DNA nonhomologous end joining (NHEJ) required for double-strand break (DSB) repair and V(D)J recombination.

## Product parameters

Alternative Names	Cernunno; Nhej1; Non homologous end joining factor 1; Protein cernunnos; XLF; XRCC4 like factor
Gene ID	79840
Gene Name	NHEJ1
SwissProt ID	Q9H9Q4
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 33 kDa; Observed MW: 39 kDa
Conjugation	Unconjugated
Ex Actuave Perfect	Achieve Perfection, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-16B7E9
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Recombinant protein of human XLF
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB O APEXBO
Dilution Ratio	WB: 1/500-1/1000
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
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Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





