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# anti-UNK antibody (N-Term)





Overview	
Quantity:	0.4 mL
Target:	UNK
Binding Specificity:	AA 224-253, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNK antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	KLH conjugated synthetic peptide between 224-253 amino acids from the N-terminal region of human UNK
Isotype:	Ig Fraction
Specificity:	This antibody detects UNK (N-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human, mouse
Purification:	Protein A column followed by peptide affinity purification
Target Details	
Target:	UNK
Alternative Name:	UNK (UNK Products)

#### **Target Details**

Background:	Synonyms: KIAA1753, RING finger protein unkempt homolog, ZC3H5, ZC3HDC5
Gene ID:	85451
NCBI Accession:	NP_001073888

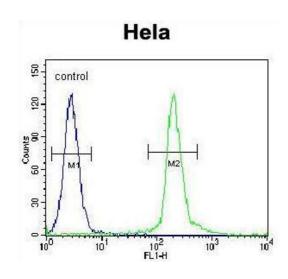
# **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.

### **Images**



## **Flow Cytometry**

**Image 1.** UNK Antibody (N-term) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

#### **Western Blotting**

**Image 2.** UNK Antibody (N-term) western blot analysis in mouse lung tissue lysates (35  $\mu$ g/lane). This demonstrates the UNK antibody detected the UNK protein (arrow).