

Datasheet for ABIN955682
anti-ZNF160 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	ZNF160
Binding Specificity:	AA 150-179, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF160 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 150~179 amino acids from the N-terminal region of human ZNF160
Isotype:	Ig Fraction
Specificity:	This antibody detects ZNF160 (N-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	ZNF160
Alternative Name:	ZNF160 (ZNF160 Products)

Target Details

Background: The protein encoded by this gene is a Kruppel-related zinc finger protein which is characterized by the presence of an N-terminal repressor domain, the Kruppel-associated box (KRAB). The KRAB domain is a potent repressor of transcription, thus this protein may function in transcription regulation. Synonyms: HKr18, HZF5, KIAA1611, Zinc finger protein 160, Zinc finger protein 5, Zinc finger protein Kr18

Gene ID: 90338

NCBI Accession: [NP_001096073](#)

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

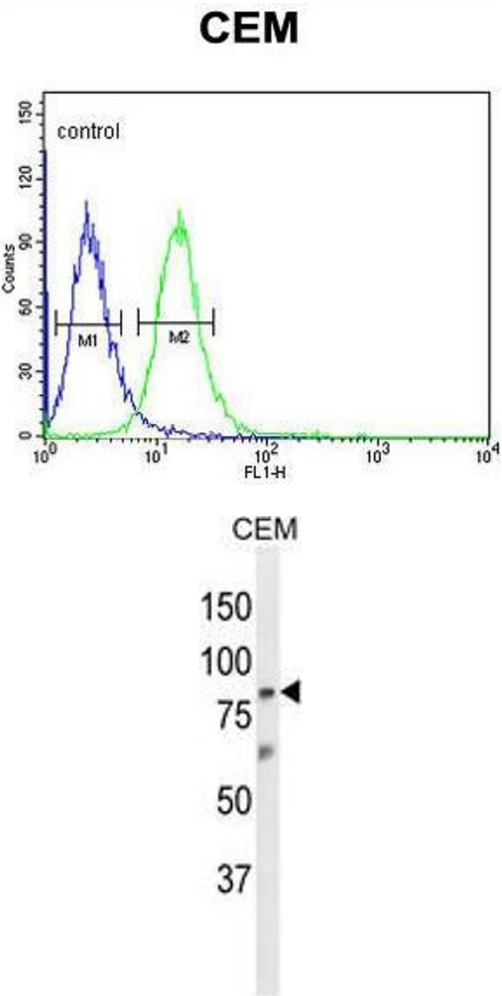
Preservative: Sodium azide

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.



Flow Cytometry

Image 1. ZN160 Antibody (N-term) flow cytometric analysis of CEM 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. Western blot analysis of ZN160 Antibody (N-term) in CEM cell line lysates (35 µg/lane). ZN160 (arrow) was detected using the purified Pab.