

Rabbit anti-Human ZN160 Polyclonal Antibody | anti-ZNF160 antibody

ZN160 Antibody (N-term)

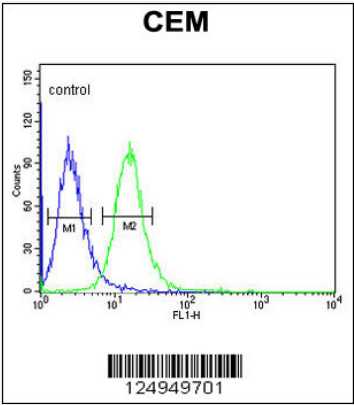
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284998	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

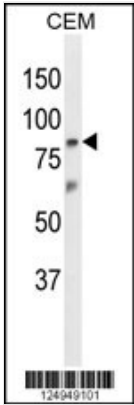
ZN160; Polyclonal Antibody; ZN160 Antibody (N-term); Zinc finger protein 160; Zinc finger protein HZF5; Zinc finger protein Kr18; HKr18; ZNF160; KIAA1611; anti-ZNF160 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZN160 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 143-171 amino acids from the N-terminal region of human ZN160.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	143-171
Sequence Length	147
Applicable Applications for anti-ZNF160 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
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.



WB (Western Blot)
Western blot analysis of ZN160 Antibody (N-term) in CEM cell line lysates (35ug/lane). ZN160 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF160 antibody	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.
References	Takahashi, K., et al. J. Immunol. 183(10):6522-6529(2009) Mark, C., et al. DNA Cell Biol. 20(5):275-286(2001) Hattori, A., et al. DNA Res. 7(6):357-366(2000)

NCBI AND UNIPROT INFORMATION

NCBI GI #	156547246
NCBI GeneID	90338
NCBI Accession #	NP_001096073.1; NP_150630.2; NP_942596.1
NCBI GenBank Nucleotide #	NM_001102603.1
UniProt Accession #	Q9HCG1; Q14589; Q504Q8; Q96JC5; Q9BVY9; Q9H7N6
Molecular Weight	94112
NCBI Official Full Name	zinc finger protein 160
NCBI Official Synonym Full Names	zinc finger protein 160
NCBI Official Symbol	ZNF160
NCBI Official Synonym Symbols	F11; HZF5; KR18; HKr18
NCBI Protein Information	zinc finger protein 160
UniProt Protein Name	Zinc finger protein 160
UniProt Gene Name	ZNF160
UniProt Synonym Gene Names	KIAA1611; HKr18
UniProt Entry Name	ZN160_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

