

Rabbit anti-Human ZNF517 Polyclonal Antibody | anti-ZNF517 antibody

ZNF517 Antibody (C-term)

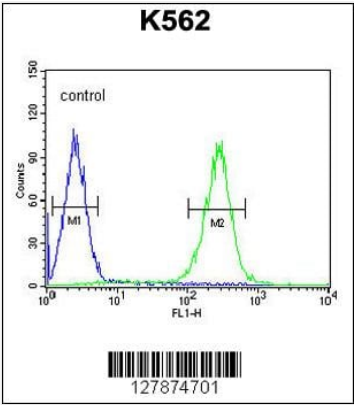
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289404	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

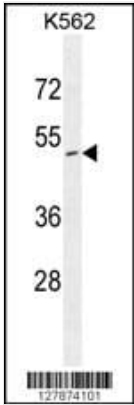
ZNF517; Polyclonal Antibody; ZNF517 Antibody (C-term); Zinc finger protein 517; anti-ZNF517 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZNF517 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 459-489 amino acids from the C-terminal region of human ZNF517.
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	459-489
Sequence Length	492
Applicable Applications for anti-ZNF517 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)
ZNF517 Antibody (C-term) flow cytometric analysis of K562 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)
ZNF517 Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the ZNF517 antibody detected the ZNF517 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF517 antibody	May be involved in transcriptional regulation.
References	Kimura, K., et al. Genome Res. 16(1):55-65(2006) Ota, T., et al. Nat. Genet. 36(1):40-45(2004) Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	125490356
NCBI GeneID	340385
NCBI Accession #	NP_998770.2
NCBI GenBank Nucleotide #	NM_213605.2
UniProt Accession #	Q6ZMY9
Molecular Weight	54711
NCBI Official Full Name	zinc finger protein 517
NCBI Official Synonym Full Names	zinc finger protein 517
NCBI Official Symbol	ZNF517
NCBI Protein Information	zinc finger protein 517
UniProt Protein Name	Zinc finger protein 517
UniProt Gene Name	ZNF517
UniProt Entry Name	ZN517_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.