

Rabbit anti-Human ZIK1 Polyclonal Antibody | anti-ZIK1 antibody

ZIK1 Antibody (Center)

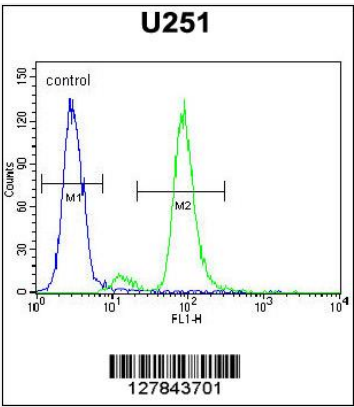
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287892	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

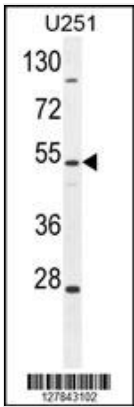
ZIK1; Polyclonal Antibody; ZIK1 Antibody (Center); Zinc finger protein interacting with ribonucleoprotein K; Zinc finger protein 762; ZNF762; anti-ZIK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZIK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 186-215 amino acids from the Central region of human ZIK1.
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	186-215
Sequence Length	384
Applicable Applications for anti-ZIK1 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)
ZIK1 Antibody (Center) flow cytometric analysis of U251 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)
ZIK1 Antibody (Center) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the ZIK1 antibody detected the ZIK1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-ZIK1 antibody	May be a transcriptional repressor (By similarity).
References	Ota, T., et al. Nat. Genet. 36(1):40-45(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	77736604
NCBI GeneID	284307
NCBI Accession #	NP_001010879.2
NCBI GenBank Nucleotide #	NM_001010879.2
UniProt Accession #	Q3SY52; O43339; Q3SY51; Q3SY53
Molecular Weight	54786
NCBI Official Full Name	zinc finger protein interacting with ribonucleoprotein K
NCBI Official Synonym Full Names	zinc finger protein interacting with K protein 1
NCBI Official Symbol	ZIK1
NCBI Official Synonym Symbols	ZNF762
NCBI Protein Information	zinc finger protein interacting with ribonucleoprotein K
UniProt Protein Name	Zinc finger protein interacting with ribonucleoprotein K
UniProt Gene Name	ZIK1
UniProt Synonym Gene Names	ZNF762
UniProt Entry Name	ZIK1_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.