



Anti-ZKSCAN5 (aa 128-226) polyclonal antibody (DPAB-DC1130)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a zinc finger protein of the Kruppel family. The protein contains a SCAN box and a KRAB A domain. A similar protein in mouse is differentially expressed in spermatogenesis. Two alternatively spliced transcript variants differing only in the 5 UTR have been described. Additional variants have been found, but their full-length sequences have not been determined.
Immunogen	ZFP95 (NP_055384, 128 a.a. ~ 226 a.a) partial recombinant protein with GST tag. The sequence is IQRELEERRQQIVACPDVLPKMATPGAVQESCSHPHPLTVDTQPEQAPQKPRLLEENALP VLQVPSLPLKDSQELTASLLSTGSQKLVKIEEVADVAVS
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ZKSCAN5 zinc finger with KRAB and SCAN domains 5 [Homo sapiens (human)]
Official Symbol	ZKSCAN5
Synonyms	ZKSCAN5; zinc finger with KRAB and SCAN domains 5; ZFP95; ZNF914; ZSCAN37; zinc finger protein with KRAB and SCAN domains 5; zfp-95; zinc finger protein 95 homolog; zinc finger protein homologous to Zfp95 in mouse;
Entrez Gene ID	23660
Protein Refseq	NP_055384
UniProt ID	B3KNK8
Chromosome Location	7q22
Pathway	Gene Expression;
Function	DNA binding; protein binding; sequence-specific DNA binding transcription factor activity; zinc ion binding