DNAxPAb | Hard-to-Find Antibody

H2AFV DNAxPab

Catalog # H00094239-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human H2AFV DNA using DNAx™ Immune te chnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGGKAGRDSGKAKAKAVSRSQRAGLQFPVGRIHRHLKTRTTSHGRVGATAAVYSAAILEYLTAE VLELAGNASKDLKVKRITPRHLQLAIRGDEELDSLIKATIAGGGVIPHIHKSLIGKKGQQKTA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — H2AFV

Entrez GeneID	94239
GeneBank Accession#	BC000098
Protein Accession#	AAH00098
Gene Name	H2AFV
Gene Alias	FLJ26479, H2AV, MGC10170, MGC10831, MGC1947
Gene Description	H2A histone family, member V
Gene Ontology	Hyperlink
Gene Summary	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chro mosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped aro und a histone octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H 4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene encodes a member of the histone H2A family. Several transcript variants encoding different isoforms, have b een identified for this gene. [provided by RefSeq
Other Designations	histone H2A.F/Z|purine-rich binding element protein B

Pathway

- Systemic lupus erythematosus