

H2AFV Rabbit Polyclonal Antibody



CAB17813

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

14kDa

Calculated MW:

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). 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 replication-independent histone that is a member of the histone H2A family. Several transcript variants encoding different isoforms, have been identified for this gene. [provided by RefSeq, Oct 2015]

Immunogen information

Gene ID:

94239

Uniprot

Q71UI9

Synonyms:

H2A.Z-2; H2AV; H2AFV

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-128 of human H2AFV (NP_036544.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

Western blot - H2AFV Rabbit pAb (CAB17813)

