

Product datasheet for TA358986

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H2AZ2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen for Anti-H2AFV antibody is: synthetic peptide directed towards the C-

terminal region of Human H2AV

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 14 kDa

Gene Name: H2A histone family member V

Database Link: Entrez Gene 94239 Human

Q71UI9

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 member of the histone H2A family. Several transcript

structures. This gene encodes a member of the historic rizarianity. Several trai

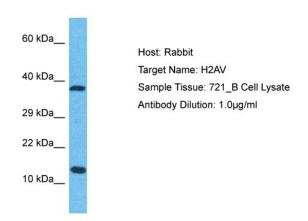
variants encoding different isoforms, have been identified for this gene.

Synonyms: FLJ26479; H2A.F/Z; H2AV; MGC1947; MGC10170; MGC10831





Product images:



WB Suggested Anti-H2AV antibody Titration: 1

ug/mL Sample Type: Human 721_B Whole Cell