

Product datasheet for **TA358986**

H2AZ2 Rabbit Polyclonal Antibody

Product data:

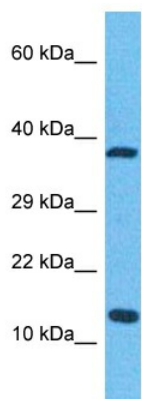
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-H2AFV antibody is: synthetic peptide directed towards the C-terminal region of Human H2AV
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	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 variants encoding different isoforms, have been identified for this gene.



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

Product images:



Host: Rabbit

Target Name: H2AV

Sample Tissue: 721_B Cell Lysate

Antibody Dilution: 1.0 μ g/ml

WB Suggested Anti-H2AV antibody Titration: 1
ug/mL

Sample Type: Human 721_B Whole Cell