



[Go to Product page](#)

Datasheet for ABIN7403594
H2AFX Protein (AA 2-143) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	H2AFX
Protein Characteristics:	AA 2-143
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This H2AFX protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser2-Tyr143
Characteristics:	Recombinant H2A Histone Family, Member X (H2AFX), Prokaryotic expression, Ser2-Tyr143, N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	H2AFX
Alternative Name:	H2A Histone Family, Member X (H2AFX Products)
Background:	H2AX
Molecular Weight:	45kDa

Target Details

UniProt:	P16104
Pathways:	Telomere Maintenance , DNA Damage Repair , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:9.4
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months