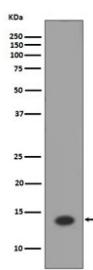


Histone H2A Antibody [clone DFA-8] (RQ5091)

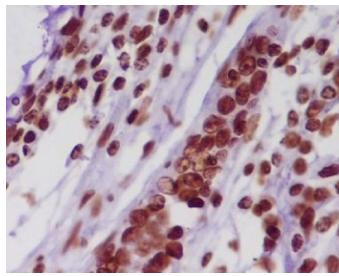
Catalog No.	Formulation	Size
RQ5091	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	DFA-8
Purity	Affinity purified
UniProt	P04908
Localization	Nuclear
Applications	Western Blot : 1:1000-1:5000 Immunohistochemistry (FFPE) : 1:50-1:200
Limitations	This Histone H2A antibody is available for research use only.



Western blot testing of human HeLa cell lysate with Histone H2A antibody. Predicted molecular weight ~14 kDa.



IHC staining of FFPE human colon tissue with Histone H2A antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

Description

Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. [RefSeq]

Application Notes

Optimal dilution of the Histone H2A antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Histone H2A was used as the immunogen for the Histone H2A antibody.

Storage

Store the Histone H2A antibody at -20oC.