



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



Histone H2A.X antibody [HL3515]

Cat. No. GTX641412

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 15 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human Histone H2A.X.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

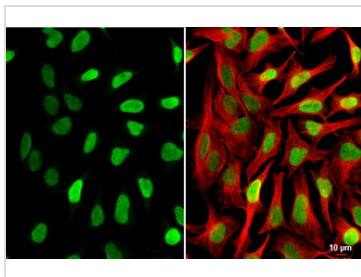
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

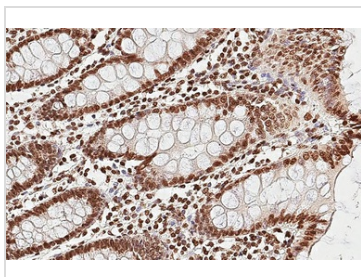
DATA IMAGES

GTX641412 ICC/IF Image

Histone H2A.X antibody [HL3515] detects Histone H2A.X protein by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Histone H2A.X stained by Histone H2A.X antibody [HL3515] (GTX641412) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

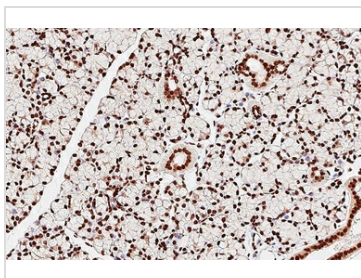

GTX641412 IHC-P Image

Histone H2A.X antibody [HL3515] detects Histone H2A.X protein by immunohistochemical analysis.

Sample: Paraffin-embedded human colon cancer.

Histone H2A.X stained by Histone H2A.X antibody [HL3515] (GTX641412) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

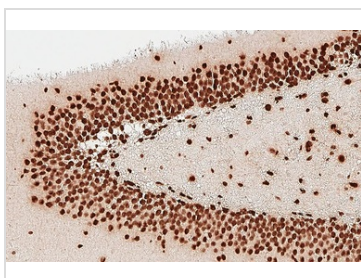

GTX641412 IHC-P Image

Histone H2A.X antibody [HL3515] detects Histone H2A.X protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse salivary gland.

Histone H2A.X stained by Histone H2A.X antibody [HL3515] (GTX641412) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

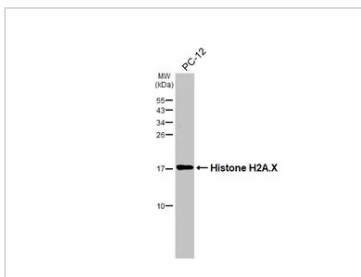

GTX641412 IHC-P Image

Histone H2A.X antibody [HL3515] detects Histone H2A.X protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat hippocampus.

Histone H2A.X stained by Histone H2A.X antibody [HL3515] (GTX641412) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX641412 WB Image

Whole cell extract (30 µg) was separated by 15% SDS-PAGE, and the membrane was blotted with Histone H2A.X antibody [HL3515] (GTX641412) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).