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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Hexanoyl-Lysine adduct antibody [5D9]

Cat. No. GTX02872

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P, FACS, ELISA

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
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WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
FACS	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

Specific for Hexanoyl-Lysine adduct (HEL) modified peptides and proteins. Does not detect free Hexanoyl-Lysine. Does not cross-react with Acrolein, Crotonaldehyde, 4-Hydroxy-2-hexenal, 4-Hydroxy none.

PROPERTIES

Form	Liquid
Buffer	PBS pH7.4, 50% Glycerol
Preservative	No preservative
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 Hexanoyl modified Keyhole Limpet Hemocyanin (KLH).
Purification	Protein G purified
Conjugation	Unconjugated



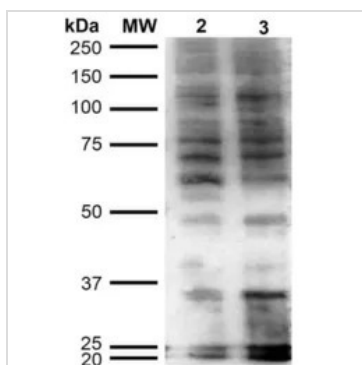
For full product information, images and publications, please visit our [website](#).

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

Note

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.

DATA IMAGES



GTX02872 WB Image

WB analysis of HeLa cell lysate using GTX02872 Hexanoyl-Lysine adduct antibody [5D9].

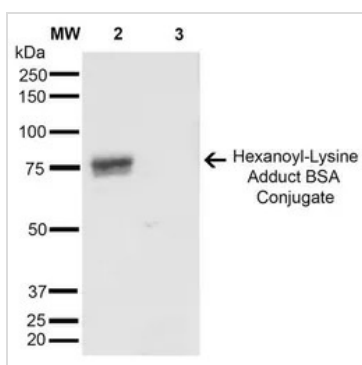
Lane 1 : Molecular Weight Ladder (MW)

Lane 2 : HeLa cell lysate

Lane 3 : H₂O₂ treated HeLa cell lysate

Loading : 12 µg

Dilution : 1:1000



GTX02872 WB Image

WB analysis of various samples using GTX02872 Hexanoyl-Lysine adduct antibody [5D9].

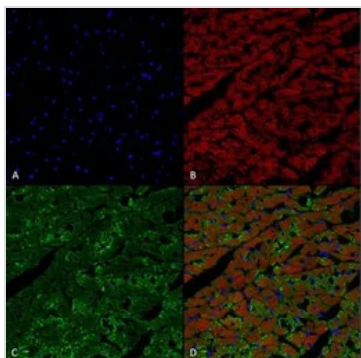
Lane 1 : Molecular Weight Ladder (MW)

Lane 2 : Hexanoyl Lysine-BSA

Lane 3 : BSA

Loading : 0.5 µg

Dilution : 1:1000



GTX02872 IHC-P Image

IHC-P analysis of rat heart tissue using GTX02872 Hexanoyl-Lysine adduct antibody [5D9].

Dilution : 1:25

Green : Primary antibody

Blue : DAPI

Red : Actin



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