



Research, Diagnostic and Therapeutic
Biomedical Reagents, Kits and Services
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MATERIAL SAFETY DATA: RABBIT POLYCLONAL ANTIBODY TO HUMAN TOPOISOMERASE II (p170 Form)

CATALOG NUMBER: TG2011-1

1. Product Identification

Rabbit polyclonal antibody was prepared against a 16 residue oligopeptide derived from the carboxy terminal region of human topoisomerase II. The purity of the peptide was greater than 95% as determined by HPLC and mass spectral analysis.

2. Hazard Identification

Material is non-hazardous, non-infectious, and non-toxic.

3. Composition

The species of origin of the antibody is rabbit. The antibody was raised against human topoisomerase II enzyme. The antibody is contained in purified protein, in an aqueous, non-biological buffer.

4. First Aid Measures

In case of contact with skin, wash immediately with soap and water. In case of contact with eyes, flush with water and seek medical advice if discomfort persists.

5. Fire Fighting Measures

Extinguishing media: water spray, carbon dioxide, dry chemical powder or foam as required.

6. Accidental Release Measures

Wear appropriate protective clothing. Absorb onto sand or vermiculite and place in closed container for disposal.

7. Storage and Handling

The product should be stored at -20 C. Product is stable for short periods on wet ice. Avoid multiple freeze/thaw cycles. Special requirements: heat sensitive. Avoid contact with eyes, skin, and clothing.

Product Application and Disclaimer

This product is not licensed or approved for administration to humans or animals. It may be used with experimental animals only. The product is for in vitro research diagnostic studies only. The product is non-infectious and non-hazardous to human health. This information is based on present knowledge and does not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. TopoGEN, Inc. shall not be held liable for product failure due to mishandling and incorrect storage by end user. TopoGEN's liability is limited to credit or product replacement.

8. Exposure Controls and Personal Protection
Wear gloves and appropriate protective clothing to avoid contact with skin and eyes.
9. Physical and Chemical Properties
Aqueous, colorless liquid.
10. Stability and Reactivity
Stable. The possibility of reaction with other substances cannot be excluded.
11. Toxicological Information
Some constituents may cause skin or eye irritation.
12. Ecological Information
No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.
13. Disposal Considerations
Dispose of in accordance with local rules and regulations.
14. Transport Information
Not subject to transport regulations.
15. Regulatory Information
Ingredients are not classified as dangerous or toxic according to US Classification. Harmful if swallowed. Products are for in-vitro use only and not certified for use with humans.
16. Other Information
The above information is believed to be correct but does not purport to be all-inclusive and shall only be used as a guide. TopoGEN, Inc. and its officers, employees, and agents shall not be held liable for any claims brought by third parties due to damage resulting from handling or contact with the above product.
Country of origin: USA
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