

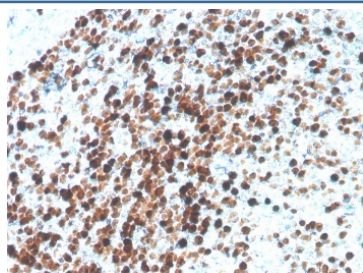
Recombinant TOP2A Antibody / Topoisomerase II alpha [clone TOP2A/4397R] (V8444)

Catalog No.	Formulation	Size
V8444-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V8444-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V8444SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

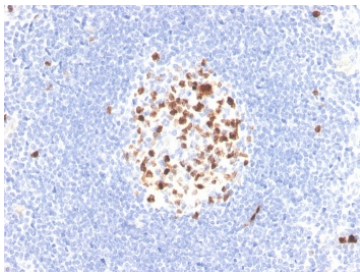
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	TOP2A/4397R
Purity	Protein A affinity chromatography
UniProt	P11388
Localization	Nuclear
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml for 30 minutes at RT
Limitations	This recombinant TOP2A antibody is available for research use only.



IHC staining of FFPE human tonsil with recombinant TOP2A antibody. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human lymph node with recombinant TOP2A antibody. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.

Description

The topoisomerase II is the predominant mechanism of resistance to several chemotherapeutic agents.

Application Notes

Optimal dilution of the recombinant TOP2A antibody should be determined by the researcher.

Immunogen

A portion of amino acids 1431-1531 from the human protein was used as the immunogen for the recombinant TOP2A antibody.

Storage

Store the recombinant TOP2A antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).