

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Anti-TOP2 | DNA topoisomerase II, Polyclonal AGR-AS05-096

Artikelname	Anti-TOP2 DNA topoisomerase II, Polyclonal
Artikelnummer	AGR-AS05-096
Hersteller Artikelnummer	AS05-096
Alternativnummer	AGR-AS05-096
Hersteller	Agrisera
Wirt	Rabbit
Kategorie	Antikörper
Applikation	IL, WB
Spezies Reaktivität	A. thaliana, Plant
Immunogen	The C-terminal 153 amino acids of the Arabidopsis thaliana Topoisomerase II (At3g23890, protein accession number P30182) with an N-terminal hexahistidine tag was expressed in E.coli and purified by Ni ²⁺ affinity chromatography.
Produktbeschreibung	Topoisomerase type II (EC5.99.1.3) is one of the enzymes which is catalyzing unknotting of DNA by creating transient breaks in the DNA using a conserved tyrosine as the catalytic residue. Synonyme names of this protein: At3g23890, ATTOPII, DNA topoisom...
Klonalität	Polyclonal
Molekulargewicht	164 170 kDa (Arabidopsis thaliana)
NCBI	821972

UniProt	P30182
Reinheit	Serum
Formulierung	Lyophilized
Antibody Type	Polyclonal Antibody
Application Verdünnung	1 : 500 (IL), 1 : 2000 (WB)
Anwendungsbeschreibung	Topoisomerase II is highly expressed in young seedlings. The protein is localized in the nucleus and gene expression levels are increased in proliferative tissues like shoot apex or root tip. This product can be sold containing ProClin if requested.