

Product information

Product number:	AS05 056
Lot Number:	0503
Clonality:	Polyclonal
Raised in:	Hen
Purity:	Total IgY
Quantity:	100 µl
Antibody form:	in PBS pH 8

Storage instructions: 4°C
Preparation contains sodium azide (0.02 %) as inhibitor of bacterial growth.

DO NOT FREEZE!

Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid or lyophilized material adhering to the cap or sides of the tubes.

Product Support:

<http://www.agrisera.com/protocols/protocols.shtml>
E-mail: joanna@agrisera.se

Background

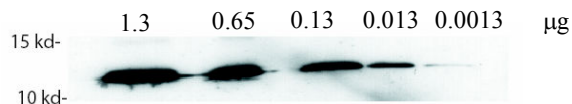
Exoenzyme S (ExoS) is a toxin directly translocated into eukaryotic cells by the type III secretory process of *Pseudomonas aeruginosa*. It is a bi-functional toxin and contain an N-terminal Rho GAP domain that disrupts the actin cytoskeleton and interference of phagocytosis. The C-terminal of ExoS contains an ADP-ribosyltransferase domain, which elicits a cytotoxic phenotype in cultured cells.

Immunogen: Amino acids 366 to 453 of the ADP-ribosylating domain of Exoenzyme S (from PAO1) overexpressed in a GST fusion. Afterwards cleaved with a help of trombin.

Application information

Western blot:	1: 5 000
Cross-reactivity:	Not determined

Western blot of recombinant ExoS (amino acid 353-453) protein:



Antibodies are intended for the research use only not for diagnostic or therapeutic use.