

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Anti-Sml1 | Suppressor of Mec1 lethality, Polyclonal AGR-AS10-847

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Article Name	Anti-Sml1   Suppressor of Mec1 lethality, Polyclonal
Biozol Catalog Number	AGR-AS10-847
Supplier Catalog Number	AS10-847
Alternative Catalog Number	AGR-AS10-847
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Yeast
Immunogen	KLH-conjugated synthetic peptide derived from known S.cerevisie Sml1 sequence. Gene ID: 854945
Product Description	Sml1 is a ribonucleotide reductase inhibitor involved in regulation of dNTP production. It is regulated by Mec1p and Rad53p during DNA damage and S phase. Synonymes: Yml058w
Clonality	Polyclonal
Molecular Weight	11,83   11-12 kDa
NCBI	854945
UniProt	854945
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)
Application Notes	Cell preparation for western blot: cells were harvested by centrifugation (4000 x g , 6 min, 4 C), Supernatant was discarded and cells were resuspended in 500 $\mu l$ cold TCA buffer (20 mM Tris, pH 8, 50 mM ammonium acetate, 2 mM EDTA, 1 tablet/10 ml of Comp