



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Anti-UL42 [5F8] Standard Size Ab03851-23.0

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**Isotype and Format:** Rabbit IgG, Kappa

**Clone Number:** 5F8

**Alternative Name(s) of Target:** PRV; Aujeszky's disease

**UniProt Accession Number of Target Protein:** P36702

**Published Application(s):** WB, ELISA

**Published Species Reactivity:** pseudorabies

**Immunogen:** The original antibody was generated immunizing BALB/c mice with a recombinant form of UL42.

**Specificity:** The antibody is specific for UL42 protein. The antibody recognises an epitope including residues 342–367 (sequence RMYTPIAK).

**Application Notes:** The specificity of the original format of the antibody was confirmed by ELISA analysis. The antibody detected UL42 by western blot analysis (Du et al., 2016; PMID: 26377421).

**Antibody First Published in:** Du et al. Characterization of monoclonal antibodies that recognize the amino- and carboxy-terminal epitopes of the pseudorabies virus UL42 protein Appl Microbiol Biotechnol. 2016 Jan;100(1):181-92. [PMID:26377421](#)

**Note on publication:** The original paper describes the generation of six monoclonal antibodies specific for UL42 protein of PRV.

### Product Form

**Size:** 100 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.