abcam

Product datasheet

Recombinant Toxoplasma gondii GRA 1 protein ab43137

Description

Product name Recombinant Toxoplasma gondii GRA 1 protein

Biological activity Immunoreactive with sera of Toxoplasma gondii-infected individuals.

Purity > 95 % SDS-PAGE.

Sepharose-Derived Purification determined by 10% PAGE (coomassie staining).

Expression system Escherichia coli

Protein length Protein fragment

Animal free No

Nature Recombinant

Tags GST tag N-Terminus

Additional sequence information The protein contains the P24 (GRA1) immunodominant region.

Specifications

Our Abpromise guarantee covers the use of ab43137 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications ELISA

Western blot

Form Liquid

Additional notes E.coli derived recombinant protein that contain p24 (GRA1) region, uniprot P13403.

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at -20°C.

Constituents: 9% Urea, 0.79% Tris HCI, 50% Glycerol

General Info

Relevance GRA 1 is a major antigen secreted by Toxoplasma gondii.

Cellular localization Secreted;Located in dense granules of tachyzoites.

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Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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