# abcam

### Product datasheet

## Recombinant S. mansoni Major egg antigen protein (His tag) ab224849

1 Image

#### Description

Product name	Recombinant S. mansoni Major egg antigen protein (His tag)	
Purity	> 90 % SDS-PAGE.	
Expression system Accession Protein length Animal free Nature	Escherichia coli <u>P12812</u> Full length protein No Recombinant	
Species	Schistosoma mansoni	
Sequence		MSGGKQHNAVSIPVNREQRSFEKQRRDLLTGLEHGGGAH RGNSIAPYTED WPSTVDNWIDSSWKRWDDDMRRLRRGMFALLPLDTFSI GILENPFALMHQ MDRQIQDIRERMGSLDVPSTGSVNDFLKDAYEVGEDGKV HFKVRFDAQGF APQDINVTSSENRVTVHAKKETTTDGRKCSREFCRMVQL PKSIDDSQLKC RMTDDGVLMLEAPVKVDQNQSLTLNESGQVAVRPKSDN QIKAVPASQALV AKGVHGLSYVDDGSGGKRLHVEVAVDPVYKPEDLFVNV DSNRVVVSGRHH KQKSDQHGRSSSFAEFSQSYAIPETVDPLSVSAQVVGNT LVLEAPLEKQH AITH
Predicted molecular weight	43 kDa including tags	
Amino acids	1 to 354	
Tags	His tag N-Terminus	
Description	Recombinant S. mansoni Major egg antigen protein (His tag)	

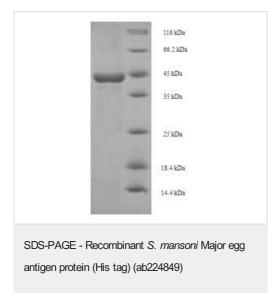
#### Specifications

Our Abpromise guarantee covers the use of ab224849 in the following tested applications.

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

Applications	SDS-PAGE
Form	Liquid
Preparation and Storage	
Stability and Storage	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.2 Constituents: 50% Glycerol (glycerin, glycerine), Tris buffer

#### Images



Discontinuous SDS-PAGE (Tris-Glycine gel) (reduced) analysis of ab224849 with 5% enrichment gel and 15% separation gel.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.com/abpromise</u> or contact our technical team.

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