Recombinant Hepatitis E Virus ORF2 antigen protein
ab49036

Overview

Product name
Recombinant Hepatitis E Virus ORF2 antigen protein

Protein length
Protein fragment

Description

Nature
Recombinant

Source
Escherichia coli

Amino Acid Sequence

Sequence
SANGEPTVKLYTSVENAQQDKGIAIPHDIDLGESRVVIQ
DYDNEQHDRP TPSPAPS

Amino acids
403 to 461

Specifications

Our Abpromise guarantee covers the use of ab49036 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications
Western blot
ELISA

Purity
> 95 % SDS-PAGE.

Form
Liquid

Preparation and Storage

Stability and Storage
Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles.
pH: 8.00
Constituents: 48% Urea, 0.078% Beta mercaptoethanol, 0.316% Tris HCl

General Info
Relevance

The Hepatitis E Virus ORF2 antigen contains a high basic amino acid content, suggesting that it may be involved in the encapsidation of the genomic RNA by effectively neutralizing the negatively charged RNA.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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