abcam

Product datasheet

Recombinant Human CD3 epsilon protein ab114153

1 Image

Description

Product name Recombinant Human CD3 epsilon protein

Expression system Wheat germ
Accession P07766

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence DGNEEMGGITQTPYKVSISGTTVILTCPQYPGSEILWQRND

KNIGGDEDD

KNIGSDEDHLSLKEFSELEQSGYYVCYPRGSKPEDANFYL

YLRARVCENC

MEMDVMSVATIVIVDICITGGLLLLVYYWSKNRKAKAKPVT

RGAGAGGRQ

RGQNKERPPPVPNPDYEPIRKGQRDLYSGLNQRRI

Predicted molecular weight 46 kDa including tags

Amino acids 23 to 207

Tags GST tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab114153 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 SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

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General Info

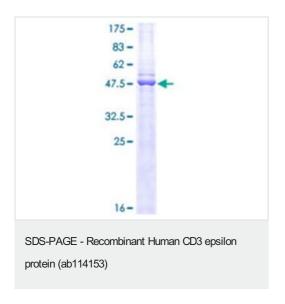
Function The CD3 complex mediates signal transduction.

Sequence similarities Contains 1 lg-like (immunoglobulin-like) domain.

Contains 1 ITAM domain.

Cellular localization Membrane.

Images



12.5% SDS-PAGE analysis of ab114153, stained with Coomassie Blue.

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

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