

Product datasheet

Recombinant Human CD3 epsilon protein ab114153

1 Image

Overview

Product name	Recombinant Human CD3 epsilon protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ

Amino Acid Sequence

Accession	P07766
Species	Human
Sequence	DGNEEMGGITQTPYKVSISGTTVILTCPQYPGSEILWQRNDKNIGGEDD KNIGSDEDHLSLKEFSELEQSGYYVCYPRGSKPEDANFYLYLRARVCENC MEMDVMSVATIVIDICITGGLLLL VYWSKNRKAKAKPVTRGAGAGGRQ RGQNKERPPPVPNPDYEPIRKGQRDLYSGLNQRR
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
Additional notes	ab114153 is best used within three months from the date of receipt.

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

Constituents: 0.3% Glutathione, 0.79% Tris HCl

General Info

Function

The CD3 complex mediates signal transduction.

Sequence similarities

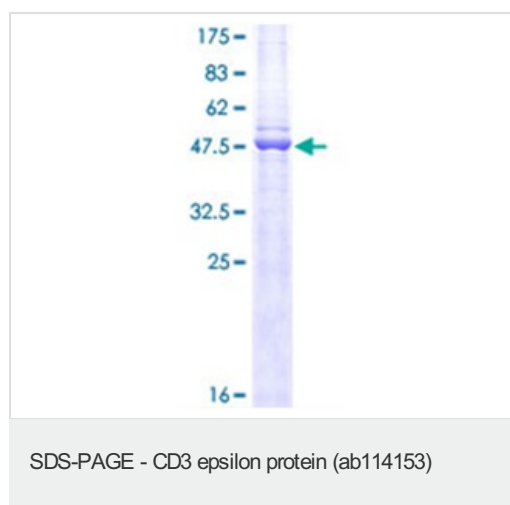
Contains 1 Ig-like (immunoglobulin-like) domain.

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 AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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