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Datasheet for ABIN1348631

CD3 epsilon Protein (CD3E) (AA 23-207) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	CD3 epsilon (CD3E)
Protein Characteristics:	AA 23-207
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD3 epsilon protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	CD3E (Human) Recombinant Protein (P01)
Sequence:	DGNEEMGGIT QTPYKVSISG TTVILTCPQY PGSEILWQRN DKNIGGDEDD KNIGSDEDHL SLKEFSELEQ SGYYVCYPRG SKPEDANFYL YLRARVCENC MEMDVMSVAT IVIVDICITG GLLLLVYYWS KNRKAKAKPV TRGAGAGGRQ RGQNKERPPP VPNDYEPPIR KGQRDLYSGL NQRRI
Characteristics:	Human CD3E full-length ORF (AAH49847.1, 23 a.a. - 207 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	CD3 epsilon (CD3E)
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Target Details

Alternative Name:	CD3E (CD3E Products)
Background:	Full Gene Name: CD3e molecule, epsilon (CD3-TCR complex) Synonyms: FLJ18683,T3E,TCRE
Gene ID:	916
Pathways:	TCR Signaling , CXCR4-mediated Signaling Events , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images



Image 1.