

Datasheet for ABIN6745374
anti-CD3 epsilon antibody (AA 51-100)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CD3 epsilon (CD3E)
Binding Specificity:	AA 51-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD3 epsilon antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa51-100 of human CD3E (P07766, NP_000724). Percent identity by BLAST analysis: Human, Gorilla (100%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human CD3E
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	CD3 epsilon (CD3E)
Alternative Name:	CD3E (CD3E Products)

Target Details

Background:	Name/Gene ID: CD3E Synonyms: CD3E, CD3e antigen, CD3-epsilon, T-cell receptor epsilon chain, TCRe, T-cell receptors epsilon chain, T3E, CD3 Epsilon
Gene ID:	916
NCBI Accession:	NP_000724
Pathways:	TCR Signaling , CXCR4-mediated Signaling Events , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Approved: WB (0.12 µg/mL) Usage: Western Blot: Suggested dilution at 0.125 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

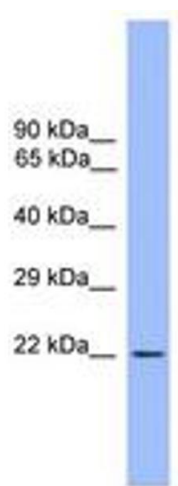


Image 1.