

Phospho-CD3 ζ (Tyr142) antibody

Product Information

Catalog No.:	FNab09792
Size:	100μg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

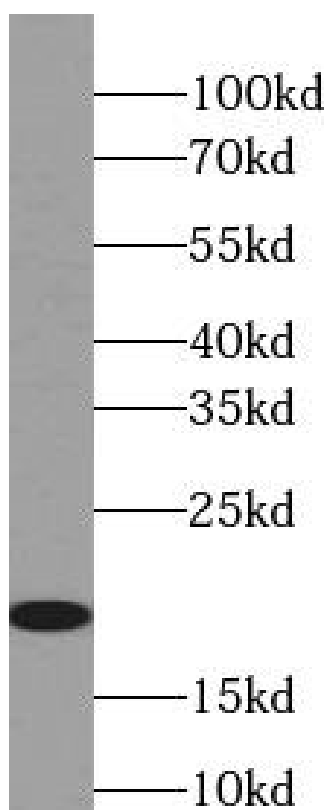
Defects in CD3D are a cause of severe combined immunodeficiency autosomal recessive T-cell-negative/B-cell-positive/NK-cell-positive(T(-)/B(+)/NK(+)) SCID). A form of severe combined immunodeficiency(SCID), a genetically and clinically heterogeneous group of rare congenital disorders characterized by impairment of both humoral and cell-mediated immunity, leukopenia, and low or absent

Immunogen information

Immunogen:	A synthesized peptide derived from human CD3 ζ(Phospho-Tyr142)
Synonyms:	T-cell surface glycoprotein CD3 zeta chain T-cell receptor T3 zeta chain CD247 CD3Z T3Z TCRZ
Observed MW:	17 kDa, 21 kDa, 36 kDa
Uniprot ID :	P20963

Application

Reactivity:	Human, Mouse
Tested Application:	WB
Recommended dilution: WB:	1:500-1:2000
Image:	



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab09792 at dilution of 1:1000