

Anti-CD4 antibody (50-235aa ECD)

#Cat: NB-22-32543-60	Size: 60µg/20µl
#Cat: NB-22-32543-150	Size: 150µg/50µl
#Cat: NB-22-32543-300	Size: 300µg/100µl
#Cat: NB-22-32543-600	Size: 600µg/200µl

General Information

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-CD4 molecule (50-235aa ECD) is suitable for use in Western Blot, Immunocytochemistry and Immunofluorescence, research application.
Application	WB/IHC-F/IHC-P
Host/Source	Goat
Reactivity	Human, Rat, Mouse, Monkey, Canine

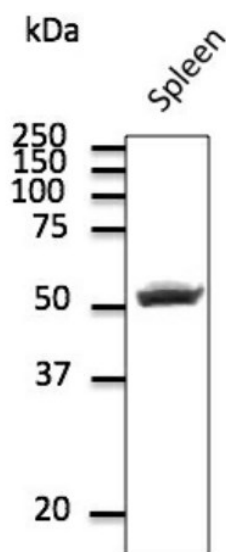
Product Properties

Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	The antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:500-1:2000 IHC-F 1 :250-1 :1000 IHC-P 1:250-1:1000
Formulation	PBS, 20% Glycerol, and 0.05% Sodium Azide.
Isotype	IgG
Storage Instruction	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours

Target Information

Gene ID	920
Gene Symbol	CD4
Uniprot ID	CD4 HUMAN
Immunogen	Purified recombinant peptide derived from within 50 to 235 aa, corresponding to the external domain of human CD4 produced in E. coli.
Immunogen Region	50-235aa ECD
Specificity	Using spleen lysate detects a 52 kDa band by Western blot.

Immunogen Sequence



Endogenous CD4 detected at 1:500 dilution; lysate at 100 µg per lane and rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence.
This product must not be used as for diagnostic or other medical purposes.