

anti- CD55 antibody

Product Information

Catalog No.:	FNab10514
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

This gene encodes a glycoprotein involved in the regulation of the complement cascade. Binding of the encoded protein to complement proteins accelerates their decay, thereby disrupting the cascade and preventing damage to host cells. Antigens present on this protein constitute the Cromer blood group system (CROM). Alternative splicing results in multiple transcript variants. The predominant transcript variant encodes a membrane-bound protein, but alternatively spliced transcripts may produce soluble proteins.

Immunogen information

Immunogen:	Complement decay-accelerating factor
Synonyms:	CD55, CR, CROM, DAF, TC
Observed MW:	55 kDa
Uniprot ID :	P08174

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IF: 1:50-1:200

Wuhan Fine Biotech Co., Ltd.

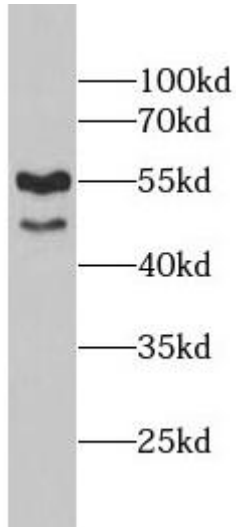
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

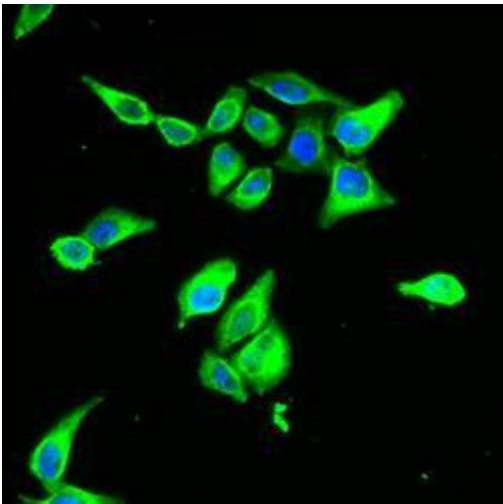
Fax: (0086)027-87800889

www.fn-test.com

Image:



DU145 cells were subjected to SDS PAGE followed by western blot with FNab10514(CD55 antibody) at dilution of 1:1000



Immunofluorescent analysis of A549 cells using FNab10514(CD55 antibody) at dilution of 1:50.