

CLEC4G antibody

Product Information

Catalog No.:	FNab01755
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

Binds mannose, N-acetylglucosamine(GlcNAc) and fucose, but not galactose, in a Ca(2+)-dependent manner, in vitro. (Microbial infection) Acts as a receptor for Japanese encephalitis virus(PubMed:24623090). Acts as a receptor for ebolavirus(PubMed:16051304). Acts as a receptor for SARS coronavirus/SARS-CoV(PubMed:16051304). Acts as a receptor for lassa virus and Lymphocytic choriomeningitis virus glycoprotein(PubMed:22156524, PubMed:22673088).

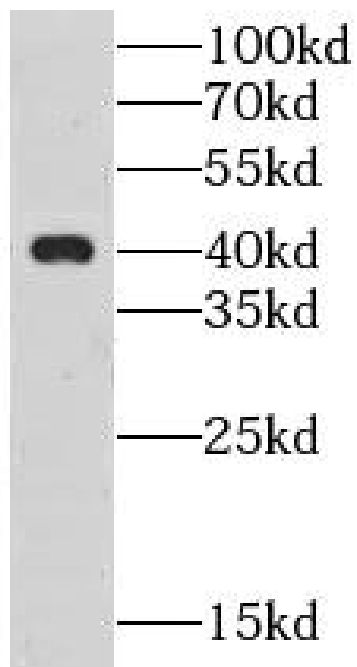
Immunogen information

Immunogen:	C-type lectin domain family 4, member G
Synonyms:	C-type lectin domain family 4 member G Liver and lymph node sinusoidal endothelial cell C-type lectin (LSEctin) CLEC4G
Observed MW:	40 kDa
Uniprot ID :	Q6UXB4

Application

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

Image:



HUVEC cells were subjected to SDS PAGE followed by western blot with FNab01755(CLEC4G antibody) at dilution of 1:500