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Datasheet for ABIN7112125 anti-CLEC4G antibody

Overview

Quantity:	100 µg
Target:	CLEC4G
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLEC4G antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	C-type lectin domain family 4, member G
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	CLEC4G
Alternative Name:	CLEC4G (CLEC4G Products)
Background:	Synonyms: 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-

Target Details

CoV(PubMed:16051304). Acts as a receptor for lassa virus and Lymphocytic choriomeningitis virus glycoprotein(PubMed:22156524, PubMed:22673088).

Molecular Weight: 40 kDa

Gene ID: 339390

UniProt: [Q6UXB4](#)

Application Details

Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months