

Datasheet for ABIN5690364
anti-CARD11 antibody (AA 1-221)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CARD11
Binding Specificity:	AA 1-221
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CARD11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	N-terminal human CARMA1 (aa 1-221 containing the CARD domain).
Specificity:	Recognizes human and mouse CARMA1. Detects a band of ~130Dka by Western blot.

Target Details

Target:	CARD11
Alternative Name:	CARMA1 (CARD11 Products)
Background:	CARMA1 is involved in the costimulatory signal essential for T cell receptor (TCR)-mediated T cell activation. Its binding to DPP4 induces T cell proliferation and NF-kappaB activation in a T cell receptor/CD3-dependent manner. CARMA1 activates NF-kappaB via Bcl10 and IKK.
Gene ID:	84433

Target Details

NCBI Accession:	NP_115791
UniProt:	Q9BXL7
Pathways:	TCR Signaling , Fc-epsilon Receptor Signaling Pathway , BCR Signaling

Application Details

Application Notes:	Western Blot: (1 µg/mL).
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. In PBS containing 10 % glycerol and 0.02 % sodium azide.
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:	Stable for at least 1 year after receipt when stored at -20°C.