



[Go to Product page](#)

Datasheet for ABIN5027206

anti-FMNL2 antibody (AA 1-321)

1 Image

Overview

Quantity:	100 µg
Target:	FMNL2
Binding Specificity:	AA 1-321
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FMNL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A partial length recombinant Formin-like protein 2 protein (amino acids 1-321) was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A Chromatography

Target Details

Target:	FMNL2
Alternative Name:	Formin-like protein 2 (FMNL2 Products)
Background:	Formin-like protein 2/FHOD1 (formin homology 2 domain containing 1) acts as a capping and bundling protein. In cells, active FHOD1 stimulates the formation of ventral stress fibers. FHOD1 is mainly located at the intercalated disc, the special type of cell-cell contact between

Target Details

cardiomyocytes (25125170).FHOD1 promotes the formation of short actin filaments and transiently associates with transverse arcs, thus providing tight temporal and spatial control of the formation and turnover of transverse arcs into mature ventral stress fibers during dynamic cell behavior (24481812).

Molecular Weight: 120 kDa

Gene ID: 29109

UniProt: [Q9Y613](#)

Application Details

Application Notes: WB: 2-4 µg/mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: PBS containing 0.05 % BSA, PH 7.4

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: 4 °C/-20 °C

Storage Comment: Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

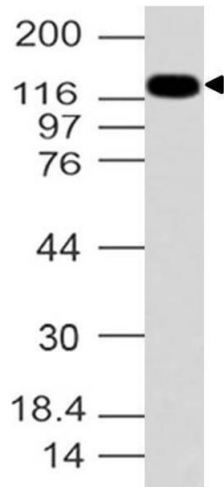


Image 1.