

# Datasheet for ABIN7295684 anti-Filamin A antibody (C-Term)

## 2 Images



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Quantity:	100 μL
Target:	Filamin A (FLNA)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Filamin A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of
	human Filamin A.
Specificity:	Recognizes endogenous levels of Filamin A protein.
Characteristics:	Rabbit polyclonal antibody to Filamin A
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	Filamin A (FLNA)
Alternative Name:	Filamin A (FLNA Products)
Background:	FLN, FLN1, Filamin-A, FLN-A, Actin-binding protein 280, ABP-280, Alpha-filamin, Endothelial

#### **Target Details**

	actin-binding protein, Filamin-1, Non-muscle filamin
Gene ID:	2316, 192176
UniProt:	P21333, Q8BTM8
Pathways:	TCR Signaling, Maintenance of Protein Location

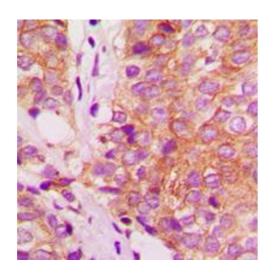
### **Application Details**

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

#### Handling

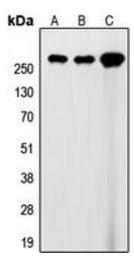
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

#### **Images**



#### Immunohistochemistry

Image 1. Immunohistochemical analysis of Filamin A staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with



haematoxylin and mounted with DPX.

#### **Western Blotting**

Image 2. Western blot analysis of Filamin A expression in HEK293T (A), SP2/0 (B), rat heart (C) whole cell lysates.