

# Datasheet for ABIN2792244 anti-APBA3 antibody (N-Term)

# 1 Image



Go to Product page

_				
()	ve.	rv/	101	Λ

Quantity:	100 μL
Target:	APBA3
Binding Specificity:	N-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APBA3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
I TOUUCI DELAIIS	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human APBA3
	The immunogen is a synthetic peptide directed towards the N terminal region of human APBA3  DPDEDSDSPE WVEGASAEQE GSRSSSSSPE PWLETVPLVT PEEPPAGAQS
Immunogen:	
Immunogen: Sequence:	DPDEDSDSPE WVEGASAEQE GSRSSSSSPE PWLETVPLVT PEEPPAGAQS
Immunogen:  Sequence:  Predicted Reactivity:	DPDEDSDSPE WVEGASAEQE GSRSSSSSPE PWLETVPLVT PEEPPAGAQS  Dog: 86%, Human: 100%
Immunogen:  Sequence:  Predicted Reactivity:	DPDEDSDSPE WVEGASAEQE GSRSSSSSPE PWLETVPLVT PEEPPAGAQS  Dog: 86%, Human: 100%  This is a rabbit polyclonal antibody against APBA3. It was validated on Western Blot using a cell
Immunogen: Sequence: Predicted Reactivity: Characteristics:	DPDEDSDSPE WVEGASAEQE GSRSSSSSPE PWLETVPLVT PEEPPAGAQS  Dog: 86%, Human: 100%  This is a rabbit polyclonal antibody against APBA3. It was validated on Western Blot using a cell lysate as a positive control.
Immunogen: Sequence: Predicted Reactivity: Characteristics:	DPDEDSDSPE WVEGASAEQE GSRSSSSSPE PWLETVPLVT PEEPPAGAQS  Dog: 86%, Human: 100%  This is a rabbit polyclonal antibody against APBA3. It was validated on Western Blot using a cell lysate as a positive control.
Immunogen: Sequence: Predicted Reactivity: Characteristics: Purification:	DPDEDSDSPE WVEGASAEQE GSRSSSSSPE PWLETVPLVT PEEPPAGAQS  Dog: 86%, Human: 100%  This is a rabbit polyclonal antibody against APBA3. It was validated on Western Blot using a cell lysate as a positive control.

#### **Target Details**

APBA3 is a member of the X11 protein family. It is an adapter protein that interacts with the Alzheimer's disease amyloid precursor protein. This protein is believed to be involved in signal transduction processes. This gene is a candidate gene for Alzheimer's disease. The protein encoded by this gene is a member of the X11 protein family. It is an adapter protein that interacts with the Alzheimer's disease amyloid precursor protein. This gene product is believed to be involved in signal transduction processes. This gene is a candidate gene for Alzheimer's disease.

Alias Symbols: MGC:15815, X11L2, mint3

Protein Interaction Partner: TNRC6B, EGFR, AZI2, TANK, TBKBP1, BCR, APP, PSEN2,

Protein Size: 575

Molecular Weight:

61 kDa

Gene ID:

9546

NCBI Accession:

NM\_004886, NP\_004877

UniProt:

096018

### **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 575 AA	
Restrictions:	For Research Use only	

#### Handling

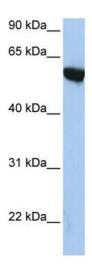
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-20 °C	

## Handling

Storage Comment:

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Images**



#### **Western Blotting**

**Image 1.** WB Suggested Anti-APBA3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: HepG2 cell lysate