



[Go to Product page](#)

Datasheet for ABIN7143965  
**anti-AMBN antibody (AA 264-387)**

1 Image

### Overview

Quantity:	100 µg
Target:	AMBN
Binding Specificity:	AA 264-387
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMBN antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	Recombinant Human Ameloblastin protein (264-387AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

### Target Details

Target:	AMBN
Alternative Name:	AMBN ( <a href="#">AMBN Products</a> )
Background:	Background: Involved in the mineralization and structural organization of enamel. Aliases: AMBN antibody, AMBN_HUMAN antibody, Ameloblastin (enamel matrix protein)

## Target Details

antibody, Ameloblastin antibody

UniProt: [Q9NP70](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Western Blotting

**Image 1.** Western Blot Positive WB detected in: Rat brain tissue All lanes: AMBN antibody at 4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 49, 47 kDa Observed band size: 49 kDa