



[Go to Product page](#)

Datasheet for ABIN5014287

## anti-S100A2 antibody (AA 1-97)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	S100A2
Binding Specificity:	AA 1-97
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S100A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

#### Product Details

Immunogen:	S100A2 (Met1-Ser97)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against S100A2. It has been selected for its ability to recognize S100A2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

#### Target Details

Target:	S100A2
Abstract:	<a href="#">S100A2 Products</a>
Background:	Alternative Names: S100-A2, CAN19, S100L

## Target Details

Pathways: [S100 Proteins](#)

## Application Details

Application Notes: 

- Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

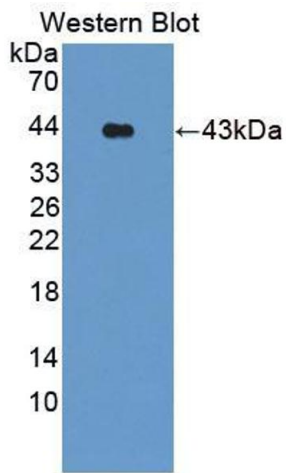
Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

## Images



### Western Blotting

**Image 1.** Western Blot; Sample: Human A431 cell lysate; Primary Ab: 3µg/ml Rabbit Anti-Bovine S100A2 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



### Western Blotting

**Image 2.** Figure. Western Blot; Sample: Recombinant protein.