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Datasheet for ABIN7437107  
**anti-Caspase 6 antibody (AA 194-293)**

6 Images

### Overview

Quantity:	100 µL
Target:	Caspase 6 (CASP6)
Binding Specificity:	AA 194-293
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### Product Details

Purpose:	Polyclonal Antibody to Caspase 6 (CASP6)
Immunogen:	Recombinant Caspase 6 (CASP6) corresponding to Ala194~Lys293 (Accession # Q3T0P5)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CASP6. It has been selected for its ability to recognize CASP6 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

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Target:	Caspase 6 (CASP6)
Alternative Name:	Caspase 6 ( <a href="#">CASP6 Products</a> )
Background:	MCH2, Cysteiny Aspartate Specific Proteinases 6, Caspase 6, Apoptosis-Related Cysteine Peptidase, Apoptotic protease Mch-2
Pathways:	<a href="#">Apoptosis</a> , <a href="#">Caspase Cascade in Apoptosis</a>

## Application Details

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Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 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

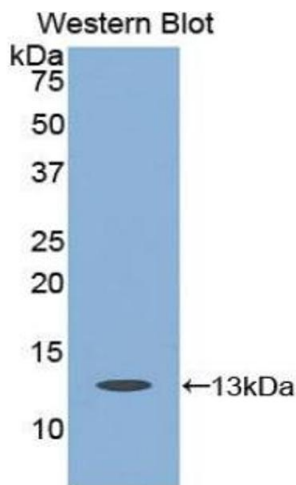
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Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



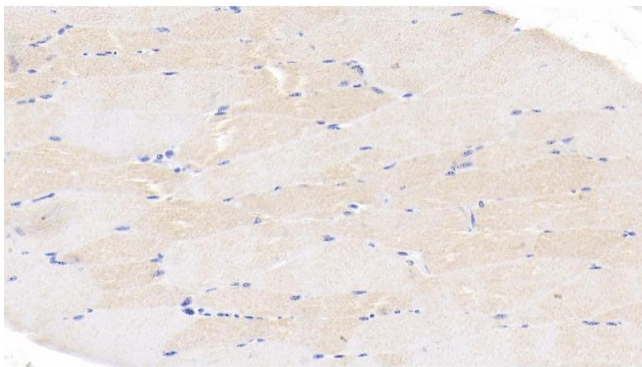
#### Western Blotting

**Image 1.** Detection of CASP6 in Bovine Pancreas lysate using Polyclonal Antibody to Caspase 6 (CASP6)



#### Western Blotting

**Image 2.** Detection of Recombinant CASP6, Cattle using Polyclonal Antibody to Caspase 6 (CASP6)



#### Immunohistochemistry

**Image 3.** Detection of CASP6 in Bovine Skeletal muscle Tissue using Polyclonal Antibody to Caspase 6 (CASP6)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7437107.