Datasheet for ABIN2791371
# anti-SERPINA11 antibody (Middle Region)

## 1 Image

## Overview

| | |
|---|---|
| Quantity: | 100 µL |
| Target: | SERPINA11 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SERPINA11 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

## Product Details

| | |
|---|---|
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of Human SERPINA11 |
| Sequence: | TFMVLANYIF FKAKWKHPFS RYQTQKQESF FVDERTSLQV PMMHQKEMHR |
| Predicted Reactivity: | Cow: 93%, Dog: 100%, Guinea Pig: 83%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 86%, Rabbit: 79%, Rat: 86% |
| Characteristics: | This is a rabbit polyclonal antibody against SERPINA11. It was validated on Western Blot. |
| Purification: | Affinity Purified |

## Target Details

| | |
|---|---|
| Target: | SERPINA11 |

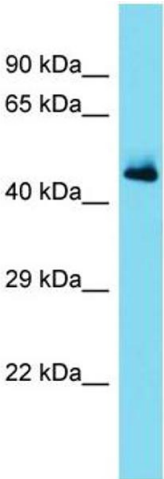## Target Details

| | |
|---|---|
| Alternative Name: | SERPINA11 (SERPINA11 Products) |
| Background: | The function of this protein remains unknown. |
| | Alias Symbols: - |
| | Protein Size: 422 |
| Molecular Weight: | 47 kDa |
| Gene ID: | 256394 |
| NCBI Accession: | NM_001080451, NP_001073920 |
| UniProt: | Q86U17 |

## Application Details

| | |
|---|---|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 422 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 |
| 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



90 kDa__
65 kDa__

40 kDa__

29 kDa__

22 kDa__

## Western Blotting

**Image 1.** Host: Rabbit  Target  Name: SERPINA11  Sample Type: Fetal Heart lysates Antibody Dilution: 1.0ug/ml