



[Go to Product page](#)

Datasheet for ABIN5516637  
**anti-CST11 antibody (N-Term)**

### Overview

Quantity:	100 µL
Target:	CST11
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CST11 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human CST11
Sequence:	KTFLSVHEVM AVENYAKDSL QWITDQYNKE SDDKYHFRIF RVLKVQRQVT
Predicted Reactivity:	Dog: 80%, Horse: 80%, Human: 100%, Mouse: 80%, Pig: 80%, Rat: 80%
Characteristics:	This is a rabbit polyclonal antibody against CST11. It was validated on Western Blot.
Purification:	Affinity purified

### Target Details

Target:	CST11
Alternative Name:	CST11 ( <a href="#">CST11 Products</a> )
Background:	CST11 has antibacterial activity against the Gram-negative bacteria E.coli. It may play a role in

## Target Details

---

sperm maturation and fertilization.

Alias Symbols: CST11, CST8L,

Protein Interaction Partner: SS18,

Protein Size: 138

---

Gene ID: 140880

---

NCBI Accession: [NP\\_570612](#)

---

UniProt: [Q9H112](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

---

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.

---

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.