

## Datasheet for ABIN927463 **anti-TOX antibody (N-Term)**



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### 1 Image

#### Overview

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

#### Product Details

Immunogen:	TOX antibody was raised in rabbit using the N terminal of TOX as the immunogen
Cross-Reactivity:	Mouse (Murine), Dog (Canine), Rat (Rattus), Cow (Bovine), Chicken
Purification:	Purified

#### Target Details

Target:	TOX
Alternative Name:	TOX ( <a href="#">TOX Products</a> )
Background:	Some high-mobility group (HMG) box proteins (e.g., LEF1) contain a single HMG box motif and bind DNA in a sequence-specific manner, while other members of this family (e.g., HMG1) have multiple HMG boxes and bind DNA in a sequence-independent but structure-dependent manner. All HMG box proteins are able to induce a sharp bend in DNA. TOX contains a single

## Target Details

HMG box motif. Synonyms: Polyclonal TOX antibody, Anti-TOX antibody, thymocyte selection-associated high mobility group box antibody, KIAA0808 antibody.

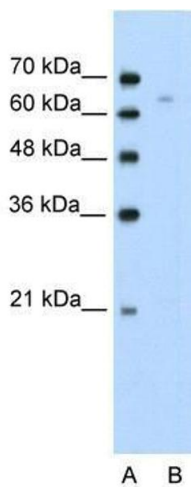
## Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	TOX Blocking Peptide, catalog no. 33R-1732, is also available for use as a blocking control in assays to test for specificity of this TOX antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** TOX antibody used at 1.25 µg/ml to detect target protein.