

Datasheet for ABIN7172127
anti-TOX antibody (AA 141-288)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	TOX
Binding Specificity:	AA 141-288
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOX antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Thymocyte selection-associated high mobility group box protein TOX protein (141-288AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TOX
Alternative Name:	TOX (TOX Products)
Background:	Background: May play a role in regulating T-cell development.

Target Details

Aliases: KIAA0808 antibody, Thymocyte selection-associated high mobility group box antibody, Thymocyte selection-associated high mobility group box protein TOX antibody, Thymus high mobility group box protein TOX antibody, Thymus high mobility group box protein, mouse, homolog of TOX1 antibody, TOX 1 antibody, Tox antibody, TOX_HUMAN antibody, TOX1 antibody

UniProt: [O94900](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

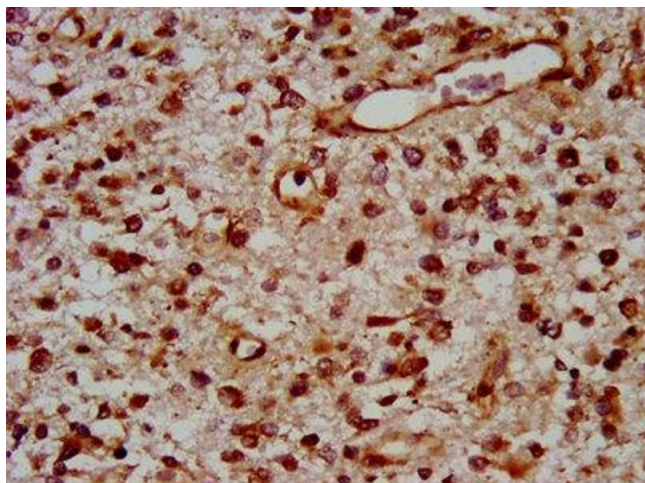
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

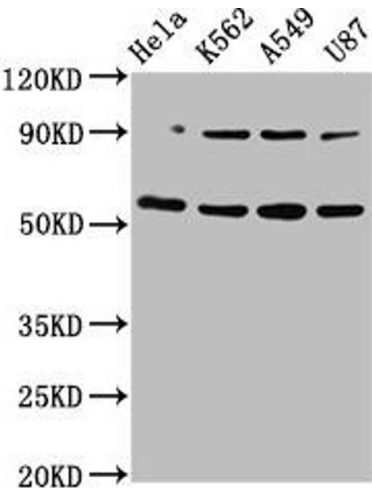
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7172127 diluted at 1:400 and staining in paraffin-embedded human glioma performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an



HRP conjugated SP system.

Western Blotting

Image 2. Western Blot Positive WB detected in: HeLa whole cell lysate, K562 whole cell lysate, A549 whole cell lysate, U87 whole cell lysate All lanes: TOX antibody at 5.2 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 58 kDa Observed band size: 58 kDa