

Datasheet for ABIN5589955

**anti-TOX4 antibody**

## 4 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	TOX4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOX4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant TOX4.
Immunogen:	Recombinant protein corresponding to amino acids of human TOX4.
Sequence:	MQQPPPQKVR INLQQQPPPL QIKSVPLPTL KMQTTLVPPT VESSPERPMN NSPEAHTVEA PSPETICEMI TDVVPEVESP SQMDVELVSG SPVALSPQPR CVRSGCENPP IVSKDWDNEY CSNECVVKHC RDVFLAWVAS
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

## Target Details

Target:	TOX4
Alternative Name:	TOX4 ( <a href="#">TOX4 Products</a> )

Target Details

Background:	Full Gene Name: TOX high mobility group box family member 4 Synonyms: C14orf92,KIAA0737,LCP1,MIG7
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Gene ID:	9878
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Application Details

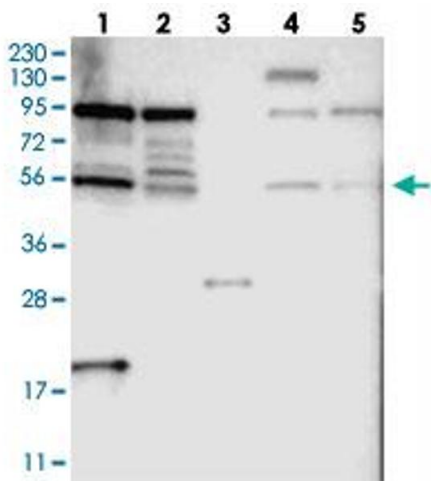
Application Notes:	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) Immunofluorescence (1-4 µg/mL) The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)
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 long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



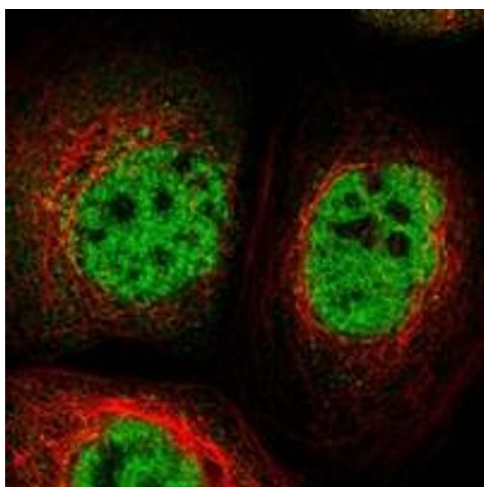
**Western Blotting**

**Image 1.** Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with TOX4 polyclonal antibody at 1:250-1:500 dilution.



#### Immunohistochemistry

**Image 2.** Immunohistochemical staining of human urinary bladder with TOX4 polyclonal antibody shows nuclear positivity in urothelial cells at 1:50-1:200 dilution.



#### Immunofluorescence

**Image 3.** Immunofluorescent staining of human cell line A-431 with TOX4 polyclonal antibody at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN5589955.