

Datasheet for ABIN5515210
anti-TOX3 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	TOX3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOX3 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 TOX3
Sequence:	MKCQPRSGAR RIEERLHYLI TTYLKFGNNN NYMNMAEANN AFFAASETFH
Characteristics:	This is a rabbit polyclonal antibody against TOX3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TOX3
Alternative Name:	TOX3 (TOX3 Products)
Background:	The protein encoded by this gene contains an HMG-box, indicating that it may be involved in bending and unwinding of DNA and alteration of chromatin structure. The C-terminus of the

Target Details

encoded protein is glutamine-rich due to CAG repeats in the coding sequence. A minor allele of this gene has been implicated in an elevated risk of breast cancer. Two transcript variants encoding different isoforms have been found for this gene.

Alias Symbols: TOX3, CAGF9, TNRC9,

Protein Interaction Partner: Dlg4,

Protein Size: 571

Gene ID: 27324

NCBI Accession: [NP_001139660](#)

Pathways: [Chromatin Binding](#)

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.



Western Blotting

Image 1. Host: Rabbit Target Name: TOX3 Sample Type: 293T Whole Cell lysates Antibody Dilution: 1.0ug/ml